

Data Path : Z:\HPCHEM1\BNA_F\DATA\BF050217\
 Data File : BF094789.D
 Acq On : 2 May 2017 12:50
 Operator : SJ/MA
 Sample : SSTDICC2.5
 Misc :
 ALS Vial : 2 Sample Multiplier: 1

Instrument :
 BNA_F
 ClientSampleId :
 SSTDICC2.5

Manual Integrations
 APPROVED

mohammad
 5/4/2017 1:41:53 PM

Quant Time: May 03 17:23:56 2017
 Quant Method : Z:\HPCHEM1\BNA_F\METHODS\8270-BF050217.M
 Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
 QLast Update : Tue May 02 16:41:45 2017
 Response via : Initial Calibration

Internal Standards	R.T.	QIon	Response	Conc	Units	Dev(Min)
1) 1,4-Dichlorobenzene-d4	7.73	152	100723	20.00	ng	0.00
21) Naphthalene-d8	9.75	136	452422	20.00	ng	0.00
38) Acenaphthene-d10	12.58	164	208039	20.00	ng	0.00
63) Phenanthrene-d10	14.98	188	367906	20.00	ng	0.00
75) Chrysene-d12	18.65	240	322355	20.00	ng	0.00
86) Perylene-d12	20.31	264	284029	20.00	ng	0.00

System Monitoring Compounds

5) 2-Fluorophenol	5.71	112	31938	5.26	ng	0.03
7) Phenol-d6	7.28	99	39534	5.52	ng	0.00
23) Nitrobenzene-d5	8.62	82	34489	4.71	ng	-0.02
41) 2,4,6-Tribromophenol	13.88	330	7826	4.81	ng	0.00
44) 2-Fluorobiphenyl	11.52	172	74716	5.28	ng	0.00
78) Terphenyl-d14	17.31	244	80535	6.68	ng	0.00

Target Compounds

						Qvalue
2) 1,4-Dioxane	2.12	88	8905	2.522	ng	# 80
6) Aniline	7.23	93	21114	2.220	ng	# 93
8) 2-Chlorophenol	7.43	128	18559	2.686	ng	93
9) Benzaldehyde	7.05	77	13176	2.420	ng	95
10) Phenol	7.31	94	20415	2.322	ng	91
11) bis(2-Chloroethyl)ether	7.35	93	17664	2.750	ng	96
12) 1,3-Dichlorobenzene	7.64	146	21820	2.851	ng	98
13) 1,4-Dichlorobenzene	7.76	146	20812	2.703	ng	98
14) 1,2-Dichlorobenzene	7.99	146	20431	2.880	ng	96
15) Benzyl Alcohol	8.02	79	8971	1.690	ng	# 82
16) 2,2'-oxybis(1-Chloropropan	8.21	45	25204	2.993	ng	94
17) 2-Methylphenol	8.24	107	15295	2.811	ng	91
18) Hexachloroethane	8.51	117	7594	2.877	ng	# 79
19) n-Nitroso-di-n-propylamine	8.42	70	12636	2.665	ng	# 93
20) 3+4-Methylphenols	8.51	107	19881	2.689	ng	# 57
22) Acetophenone	8.40	105	24920	2.265	ng	# 85
24) Nitrobenzene	8.65	77	18928	2.453	ng	98
25) Isophorone	9.05	82	31818	2.343	ng	# 98
26) 2-Nitrophenol	9.17	139	8635	2.083	ng	94
27) 2,4-Dimethylphenol	9.31	122	16247	2.413	ng	96
28) bis(2-Chloroethoxy)methane	9.43	93	20689	2.355	ng	98
29) 2,4-Dichlorophenol	9.62	162	14634	2.336	ng	87
30) 1,2,4-Trichlorobenzene	9.68	180	17182	2.653	ng	97
31) Naphthalene	9.78	128	60478	2.781	ng	99
33) 4-Chloroaniline	9.93	127	18311	2.024	ng	# 92
34) Hexachlorobutadiene	10.01	225	8894	2.755	ng	98
35) Caprolactam	10.49	113	3339	1.697	ng	# 63
36) 4-Chloro-3-methylphenol	10.79	107	16479	2.510	ng	# 78
37) 2-Methylnaphthalene	10.91	142	39281	2.640	ng	97
39) 1,2,4,5-Tetrachlorobenzene	11.19	216	16522	2.789	ng	96
42) 2,4,6-Trichlorophenol	11.42	196	9793	2.354	ng	93
43) 2,4,5-Trichlorophenol	11.52	196	10099	2.364	ng	# 89
45) 1,1'-Biphenyl	11.68	154	45038	2.650	ng	97
46) 2-Chloronaphthalene	11.69	162	36625m	2.710	ng	

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Internal Standards	R.T.	QIon	Response	Conc	Units	Dev(Min)
47) 2-Nitroaniline	11.91	65	8889	2.286	ng	98
48) Acenaphthylene	12.35	152	56939	2.703	ng	97
49) Dimethylphthalate	12.21	163	41814	2.697	ng	97
50) 2,6-Dinitrotoluene	12.30	165	8458	2.430	ng	# 78
51) Acenaphthene	12.63	154	34953m	2.770	ng	
52) 3-Nitroaniline	12.58	138	8651	2.149	ng	# 73
54) Dibenzofuran	12.92	168	49308	2.688	ng	92
56) 2,4-Dinitrotoluene	12.97	165	9873	2.312	ng	# 75
57) Fluorene	13.48	166	42666	2.987	ng	93
58) 2,3,4,6-Tetrachlorophenol	13.17	232	6829	2.230	ng	# 89
59) Diethylphthalate	13.37	149	43243	2.956	ng	96
60) 4-Chlorophenyl-phenylether	13.50	204	17392	2.926	ng	87
61) 4-Nitroaniline	13.58	138	7553	1.845	ng	89
62) Azobenzene	13.76	77	32984	2.322	ng	95
65) n-Nitrosodiphenylamine	13.71	169	35186	2.750	ng	95
66) 4-Bromophenyl-phenylether	14.29	248	9826	2.690	ng	96
67) Hexachlorobenzene	14.37	284	10836	2.943	ng	# 82
68) Atrazine	14.62	200	9592	2.506	ng	98
70) Phenanthrene	15.02	178	57413	2.771	ng	95
71) Anthracene	15.10	178	58359	2.723	ng	96
72) Carbazole	15.38	167	52451	2.608	ng	98
73) Di-n-butylphthalate	15.95	149	62629	2.828	ng	99
74) Fluoranthene	16.76	202	61230	2.852	ng	96
77) Pyrene	17.07	202	61292	2.722	ng	96
79) Butylbenzylphthalate	17.97	149	27239	2.760	ng	91
80) Benzo(a)anthracene	18.64	228	50218	2.680	ng	96
81) 3,3'-Dichlorobenzidine	18.62	252	16401	2.473	ng	# 95
82) Chrysene	18.68	228	46512	2.716	ng	97
83) Bis(2-ethylhexyl)phthalate	18.72	149	38845	2.931	ng	# 99
84) Di-n-octyl phthalate	19.48	149	65255	2.936	ng	# 97
85) Indeno(1,2,3-cd)pyrene	21.61	276	43041	2.642	ng	96
87) Benzo(b)fluoranthene	19.91	252	46241	2.661	ng	95
88) Benzo(k)fluoranthene	19.94	252	43204	2.628	ng	97
89) Benzo(a)pyrene	20.25	252	42333	2.619	ng	96
90) Dibenzo(a,h)anthracene	21.62	278	36959	2.754	ng	97
91) Benzo(g,h,i)perylene	21.99	276	37733	2.761	ng	97

(#) = qualifier out of range (m) = manual integration (+) = signals summed

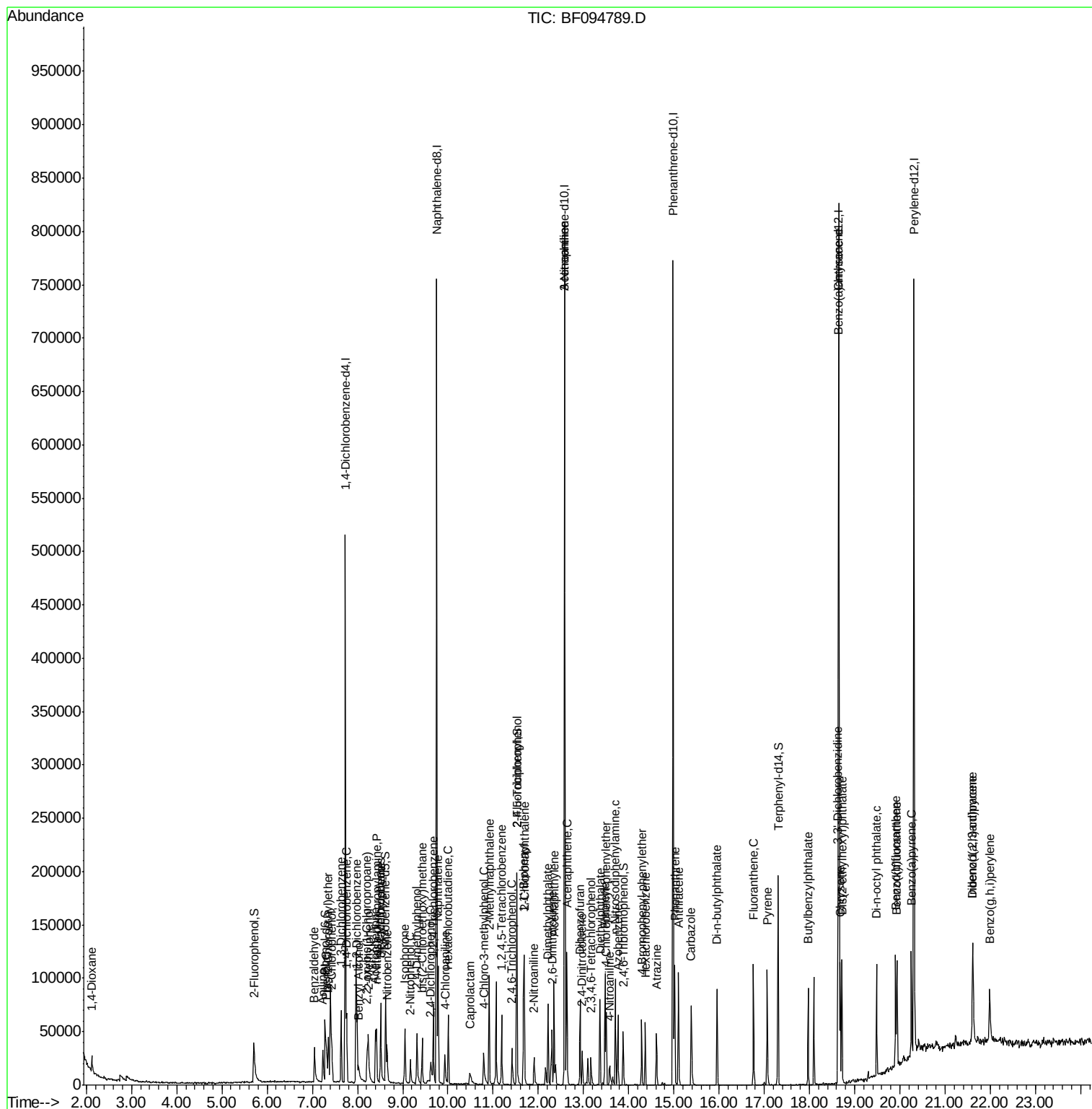
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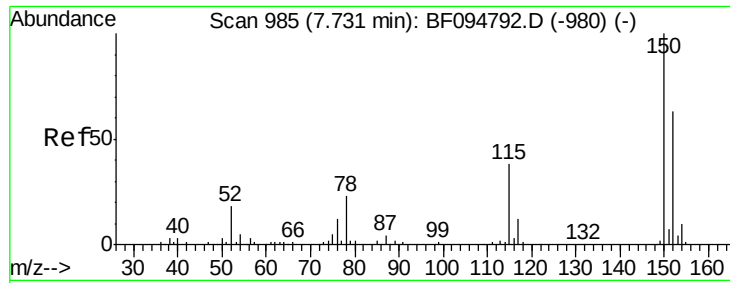
Instrument :
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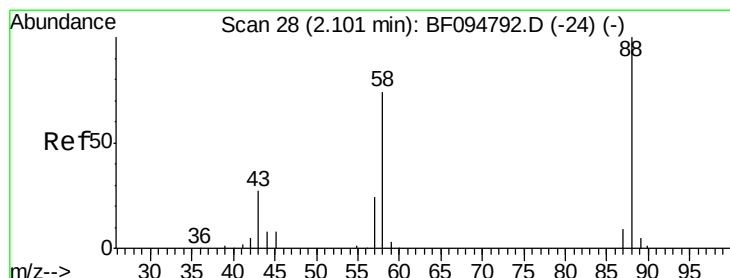
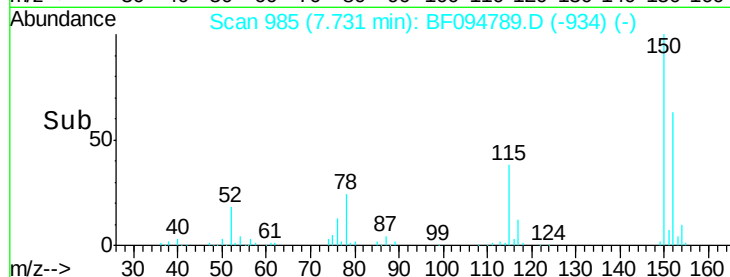
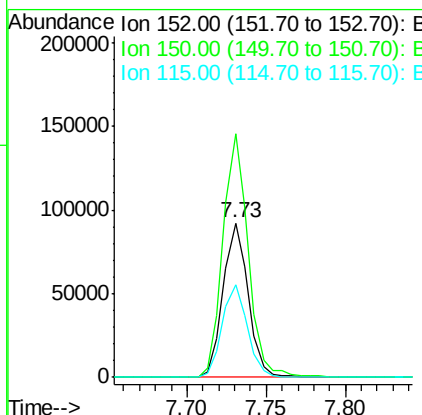
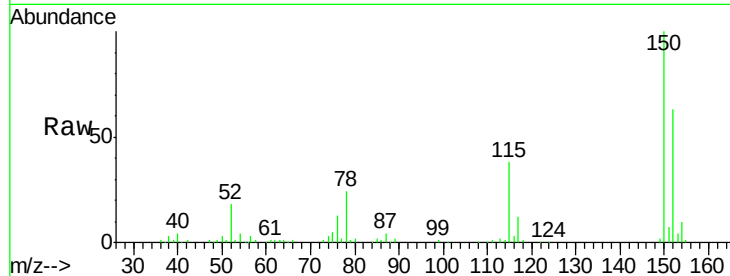
#1
 1,4-Dichlorobenzene-d4
 Concen: 20.000 ng
 RT: 7.73 min Scan# 985
 Delta R.T. 0.00 min
 Lab File: BF094789.D
 Acq: 2 May 2017 12:50

Instrument :
 BNA_F
 ClientSampleId :
 SSTDICC2.5

Tgt Ion	Ratio	Lower	Upper
152	100		
150	157.9	126.2	189.2
115	59.8	52.2	78.2

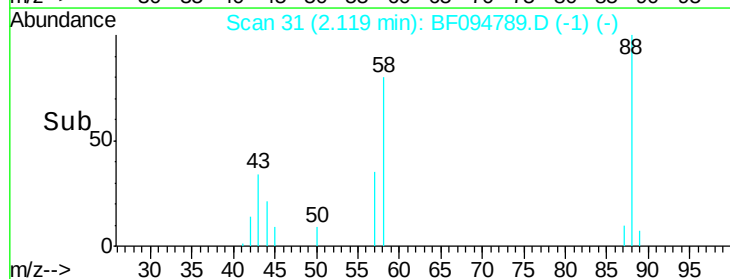
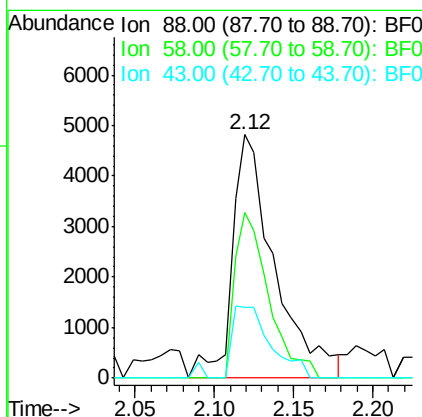
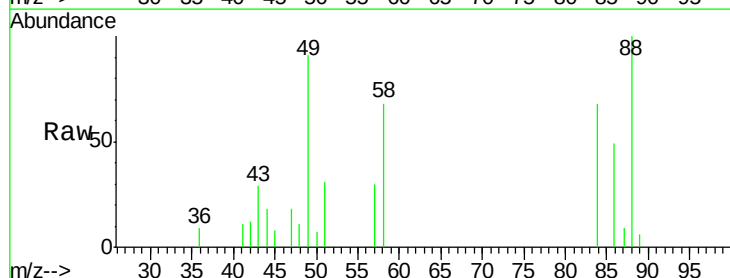
Manual Integrations
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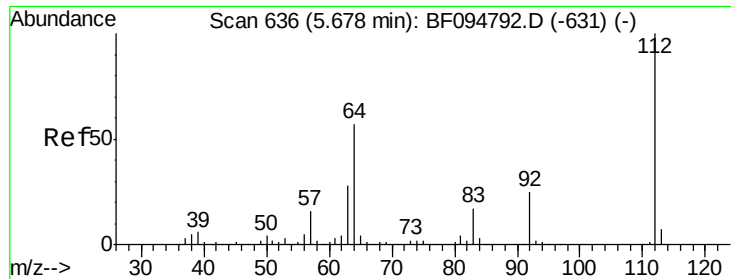
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#2
 1,4-Dioxane
 Concen: 2.522 ng
 RT: 2.12 min Scan# 31
 Delta R.T. 0.02 min
 Lab File: BF094789.D
 Acq: 2 May 2017 12:50

Tgt Ion	Ratio	Lower	Upper
88	100		
58	54.7	61.4	92.0#
43	26.8	23.4	35.0





#5

2-Fluorophenol

Concen: 5.261 ng

RT: 5.71 min Scan# 641

Delta R.T. 0.03 min

Lab File: BF094789.D

Acq: 2 May 2017 12:50

Instrument :

BNA_F

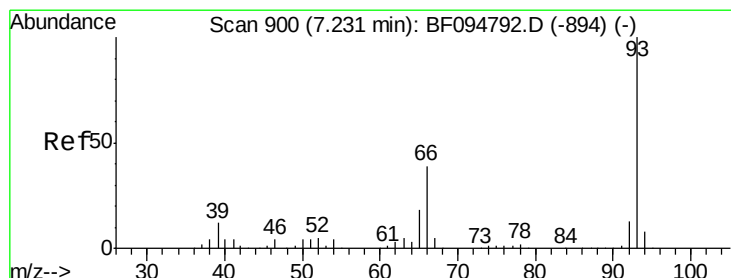
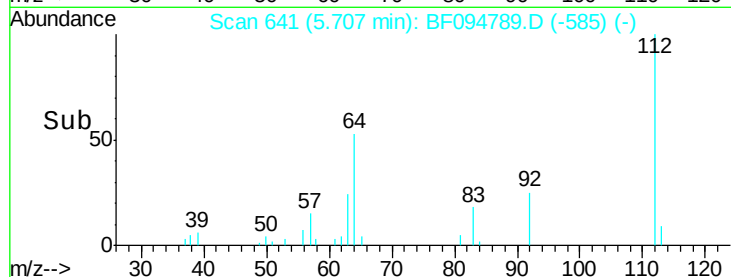
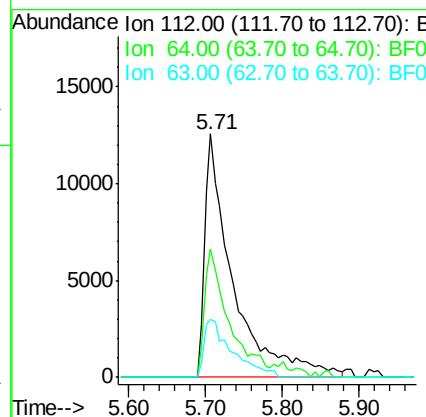
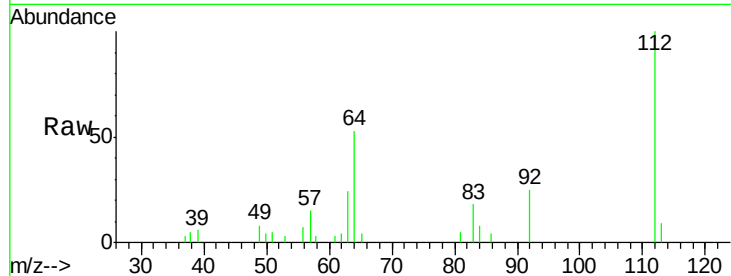
ClientSampled :

SSTDICC2.5

Tgt Ion:	112	Resp:	31938
Ion Ratio	Lower	Upper	
112	100		
64	52.8	46.0	69.0
63	24.0	23.4	35.0

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#6

Aniline

Concen: 2.220 ng

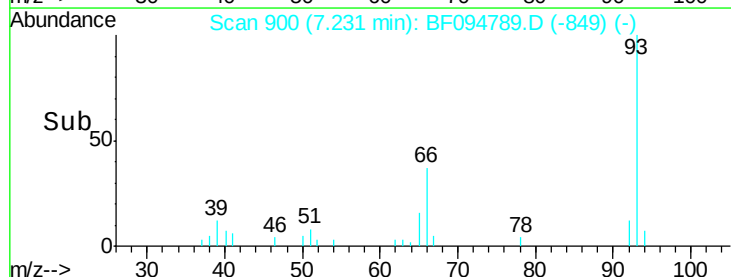
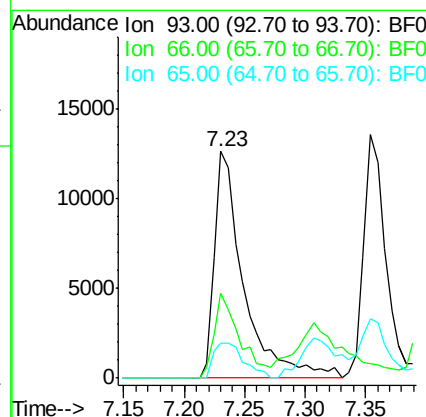
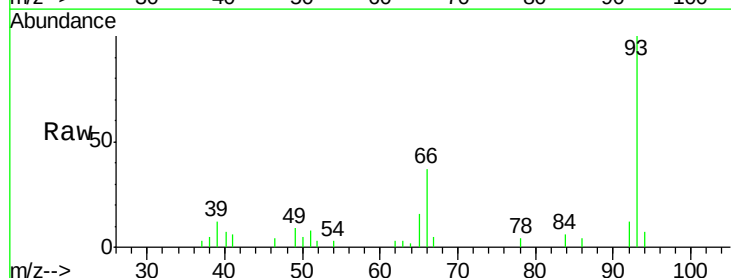
RT: 7.23 min Scan# 900

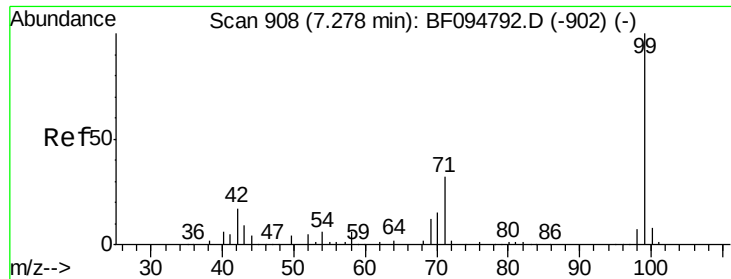
Delta R.T. 0.00 min

Lab File: BF094789.D

Acq: 2 May 2017 12:50

Tgt Ion:	93	Resp:	21114
Ion Ratio	Lower	Upper	
93	100		
66	37.2	32.9	49.3
65	15.7	16.0	24.0#





#7

Phenol-d6

Concen: 5.524 ng

RT: 7.28 min Scan# 909

Delta R.T. 0.01 min

Lab File: BF094789.D

Acq: 2 May 2017 12:50

Instrument :

BNA_F

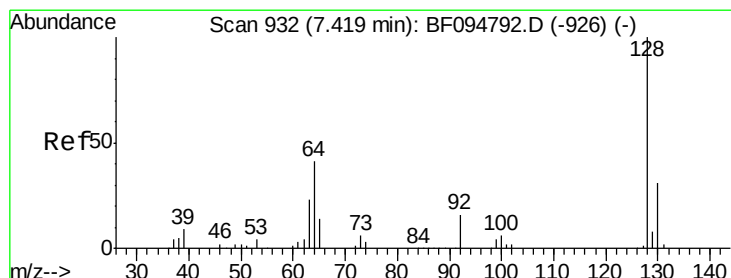
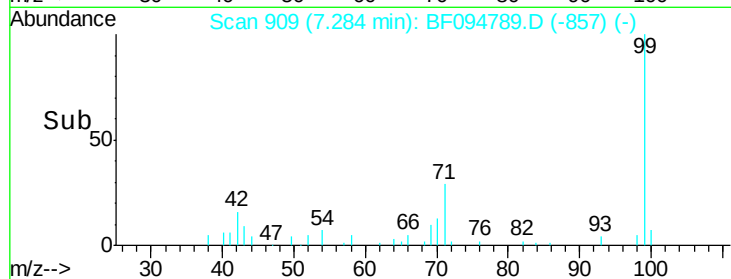
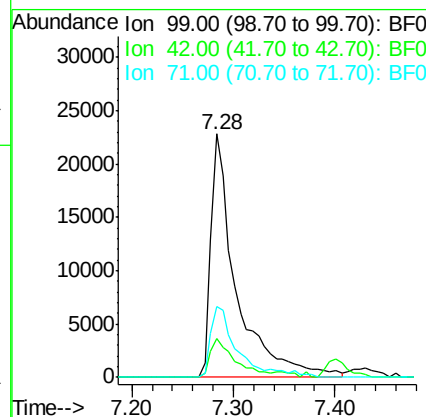
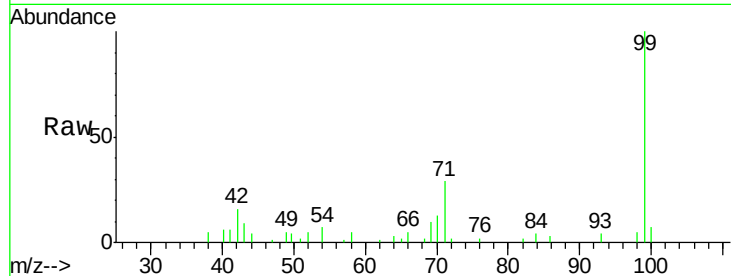
ClientSampleId :

SSTDICC2.5

Tgt Ion:	99	Resp:	39534
Ion	Ratio	Lower	Upper
99	100		
42	15.7	13.5	20.3
71	29.3	24.5	36.7

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#8

2-Chlorophenol

Concen: 2.686 ng

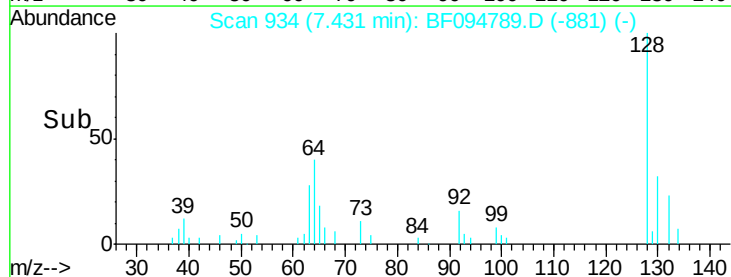
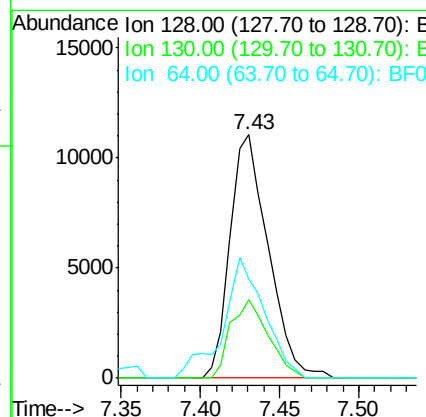
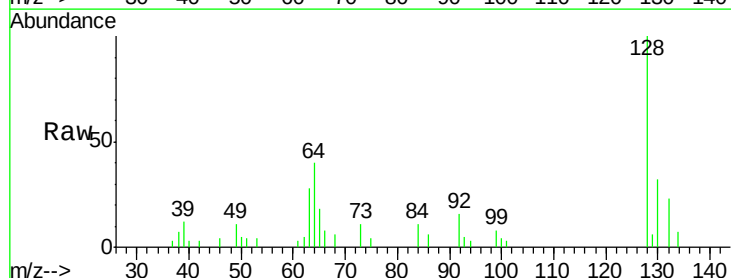
RT: 7.43 min Scan# 934

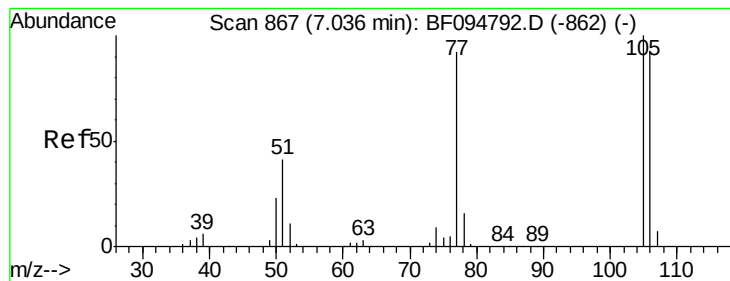
Delta R.T. 0.01 min

Lab File: BF094789.D

Acq: 2 May 2017 12:50

Tgt Ion:	128	Resp:	18559
Ion	Ratio	Lower	Upper
128	100		
130	32.3	12.9	52.9
64	40.5	28.4	68.4





#9

Benzaldehyde

Concen: 2.420 ng

RT: 7.05 min Scan# 869

Delta R.T. 0.01 min

Lab File: BF094789.D

Acq: 2 May 2017 12:50

Instrument :

BNA_F

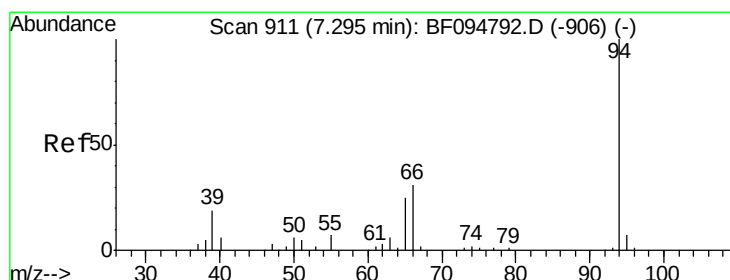
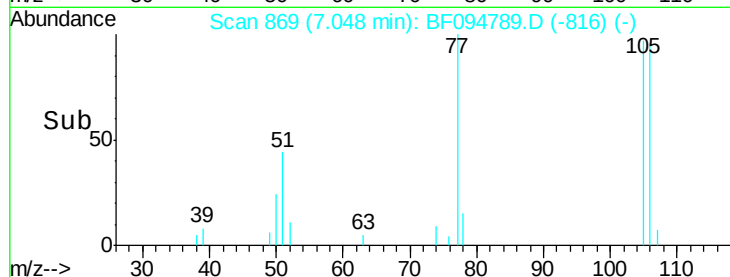
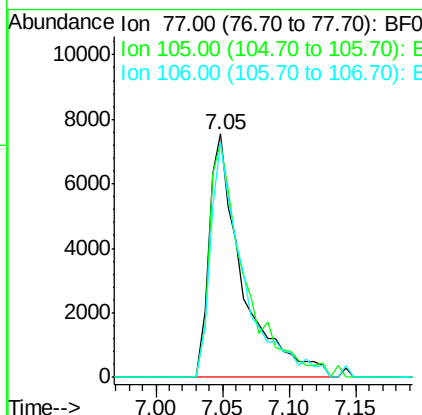
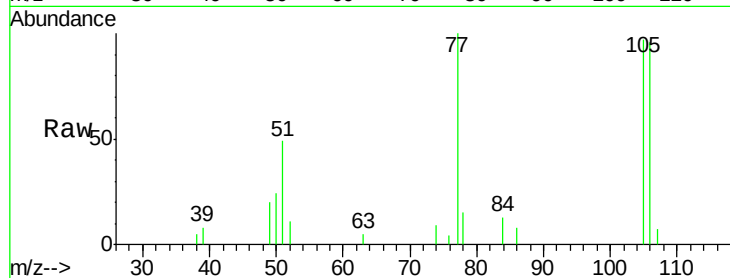
ClientSampleId :

SSTDICC2.5

Tgt Ion:	77	Resp:	13176
Ion	Ratio	Lower	Upper
77	100		
105	96.6	83.8	123.8
106	96.4	79.1	119.1

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#10

Phenol

Concen: 2.322 ng

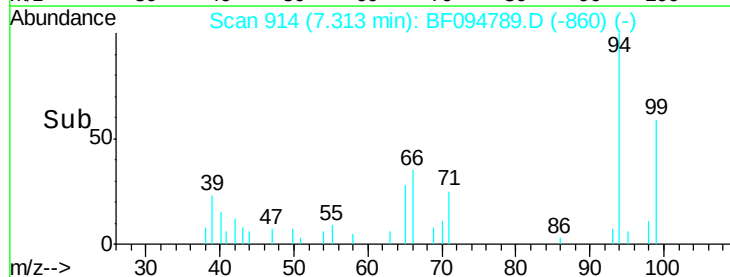
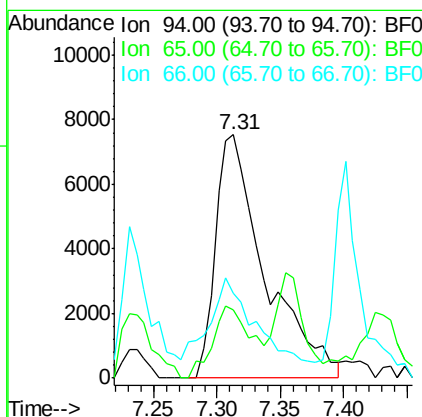
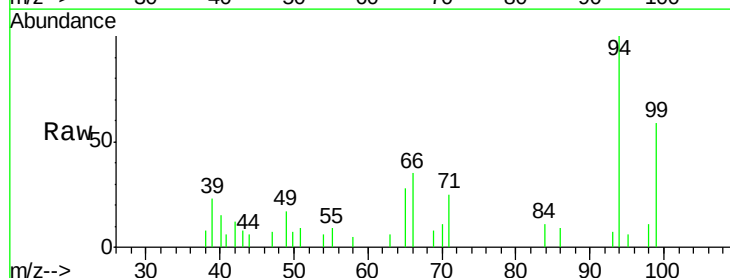
RT: 7.31 min Scan# 914

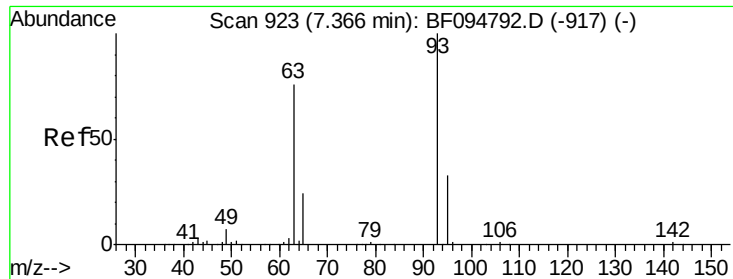
Delta R.T. 0.02 min

Lab File: BF094789.D

Acq: 2 May 2017 12:50

Tgt Ion:	94	Resp:	20415
Ion	Ratio	Lower	Upper
94	100		
65	27.8	9.9	49.9
66	34.8	23.1	63.1





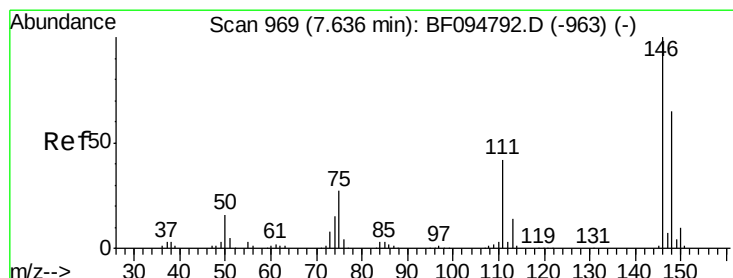
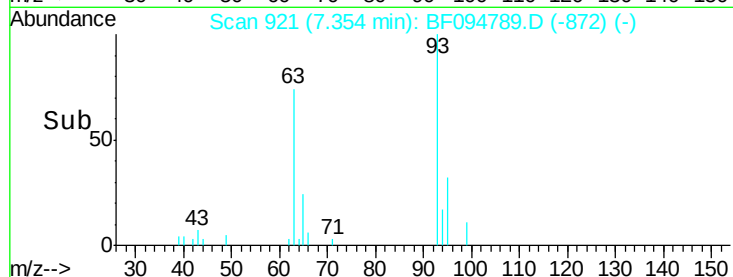
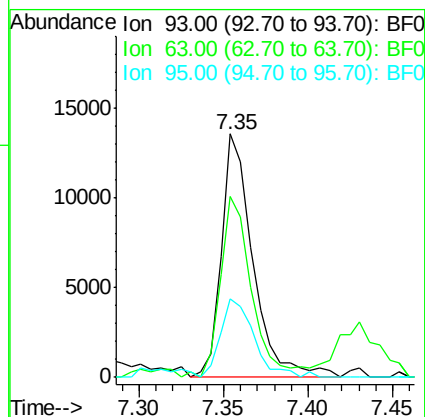
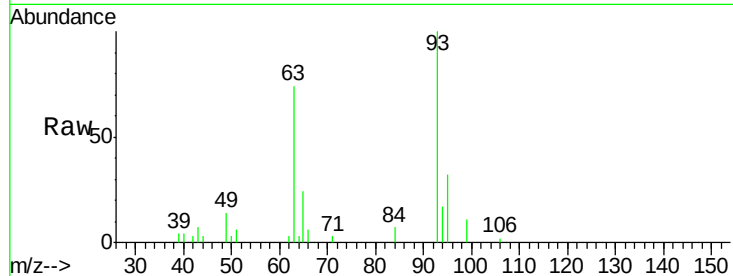
#11
bis(2-Chloroethyl)ether
Concen: 2.750 ng
RT: 7.35 min Scan# 921
Delta R.T. -0.01 min
Lab File: BF094789.D
Acq: 2 May 2017 12:50

Instrument :
BNA_F
ClientSampleId :
SSTDICC2.5

Tgt Ion:	93	Resp:	17664
Ion	Ratio	Lower	Upper
93	100		
63	74.3	59.2	99.2
95	32.4	12.8	52.8

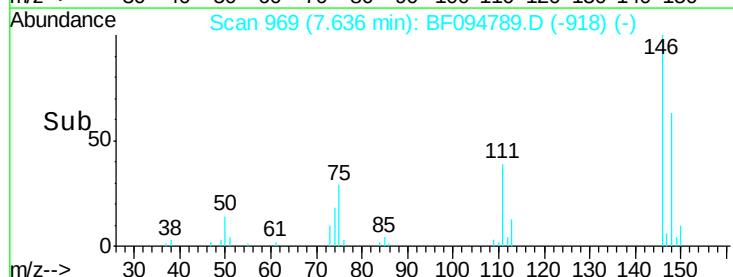
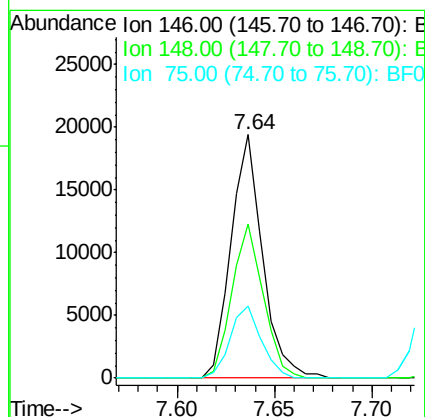
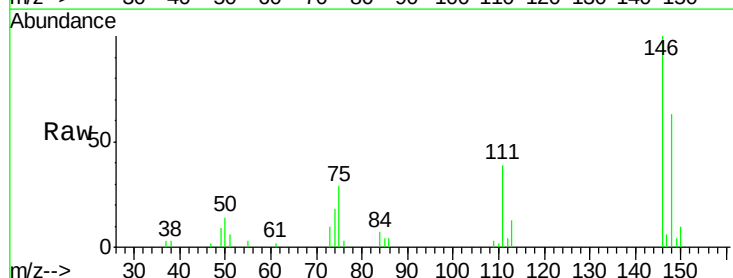
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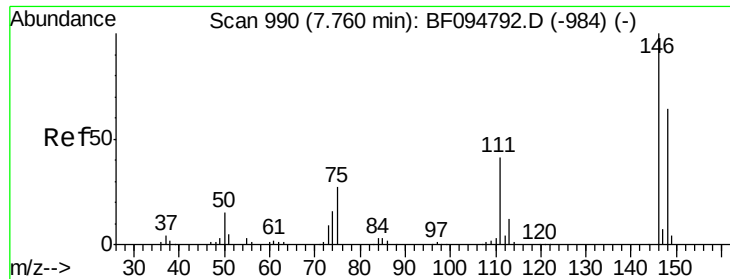
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#12
1,3-Dichlorobenzene
Concen: 2.851 ng
RT: 7.64 min Scan# 969
Delta R.T. 0.00 min
Lab File: BF094789.D
Acq: 2 May 2017 12:50

Tgt Ion:	146	Resp:	21820
Ion	Ratio	Lower	Upper
146	100		
148	63.2	51.8	77.6
75	29.5	23.1	34.7





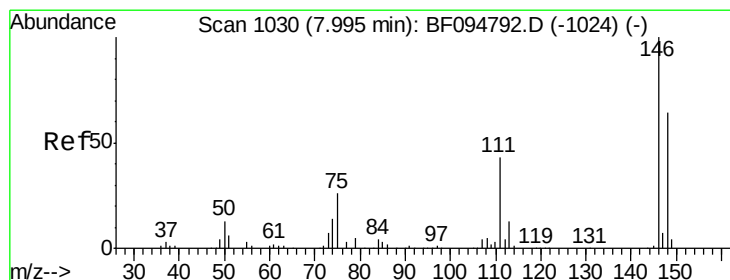
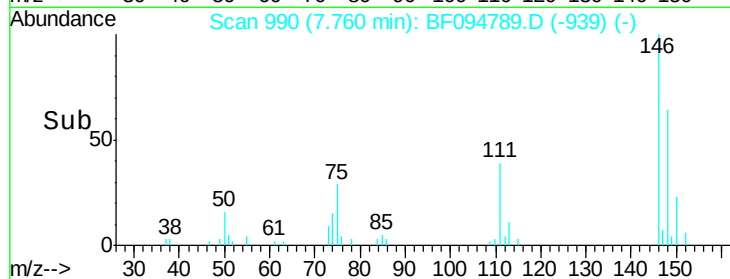
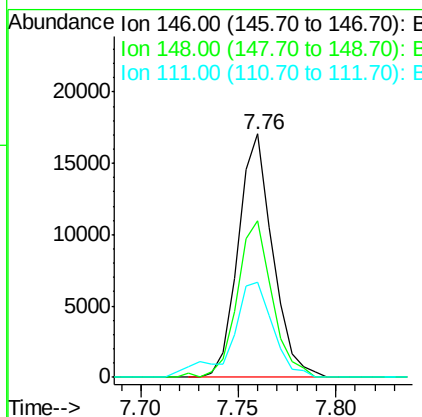
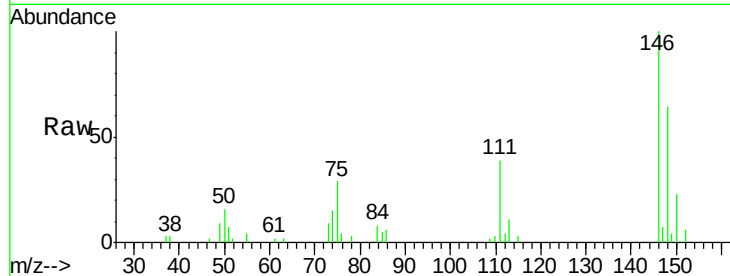
#13
 1,4-Dichlorobenzene
 Concen: 2.703 ng
 RT: 7.76 min Scan# 990
 Delta R.T. 0.00 min
 Lab File: BF094789.D
 Acq: 2 May 2017 12:50

Instrument :
 BNA_F
 ClientSampleId :
 SSTDICC2.5

Tgt Ion	Ratio	Lower	Upper
146	100		
148	64.1	52.2	78.2
111	38.9	30.3	45.5

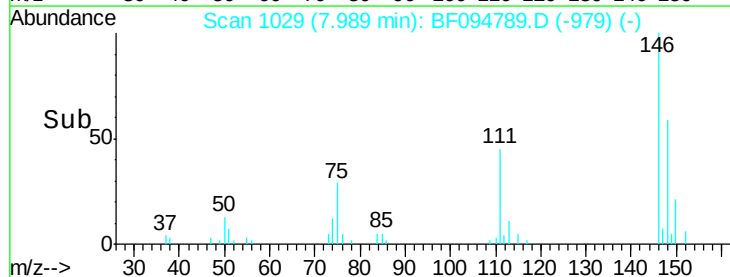
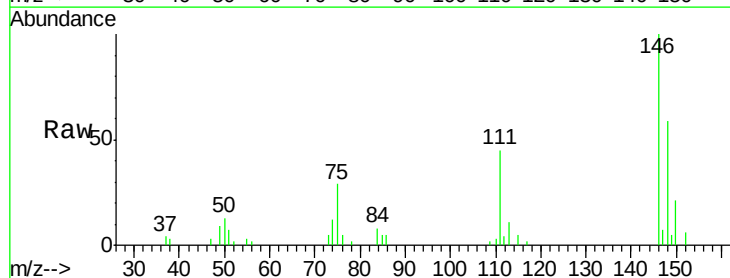
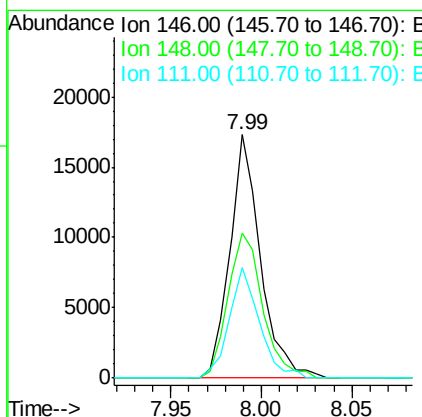
Manual Integrations
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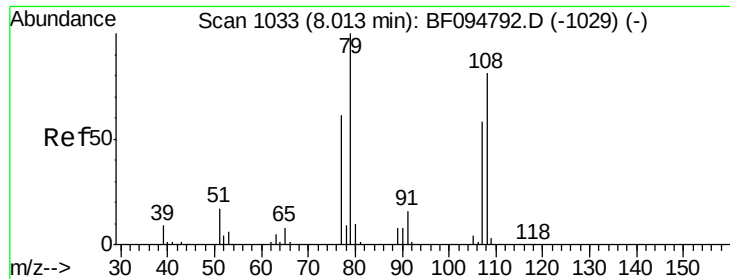
mohammad
 5/4/2017 1:41:53 PM



#14
 1,2-Dichlorobenzene
 Concen: 2.880 ng
 RT: 7.99 min Scan# 1029
 Delta R.T. -0.01 min
 Lab File: BF094789.D
 Acq: 2 May 2017 12:50

Tgt Ion	Ratio	Lower	Upper
146	100		
148	59.4	50.4	75.6
111	45.2	38.2	57.4





#15

Benzyl Alcohol

Concen: 1.690 ng

RT: 8.02 min Scan# 1034

Delta R.T. 0.01 min

Lab File: BF094789.D

Acq: 2 May 2017 12:50

Instrument :

BNA_F

ClientSampleId :

SSTDICC2.5

Tgt Ion: 79 Resp: 8971

Ion Ratio Lower Upper

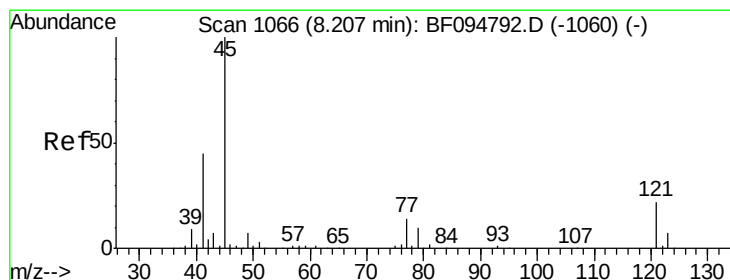
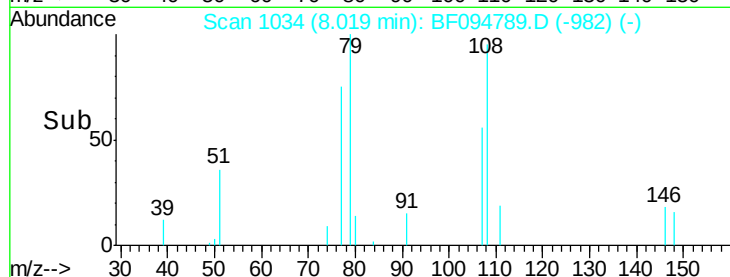
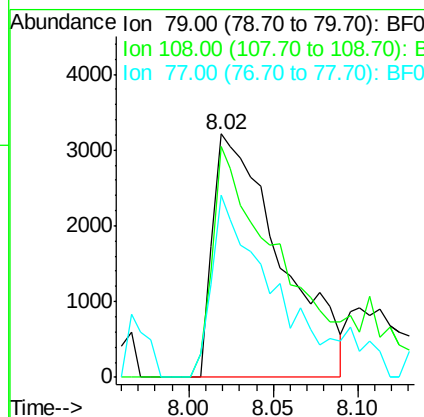
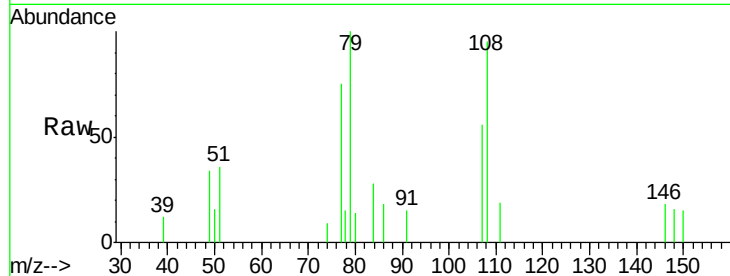
79 100

108 94.7 63.4 95.0

77 74.9 49.2 73.8#

Manual Integrations
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#16

2,2'-oxybis(1-Chloropropane)

Concen: 2.993 ng

RT: 8.21 min Scan# 1066

Delta R.T. 0.00 min

Lab File: BF094789.D

Acq: 2 May 2017 12:50

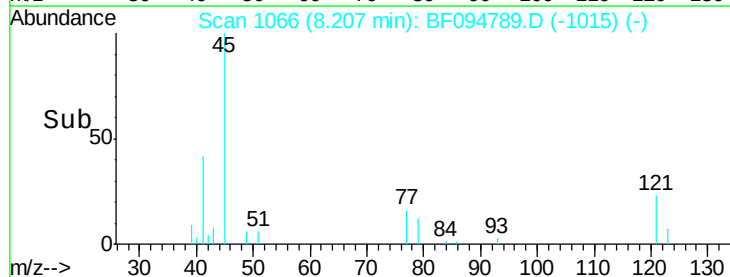
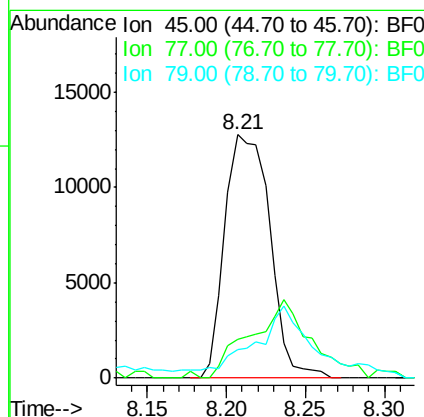
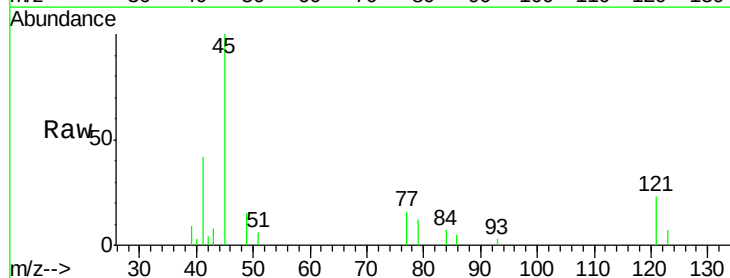
Tgt Ion: 45 Resp: 25204

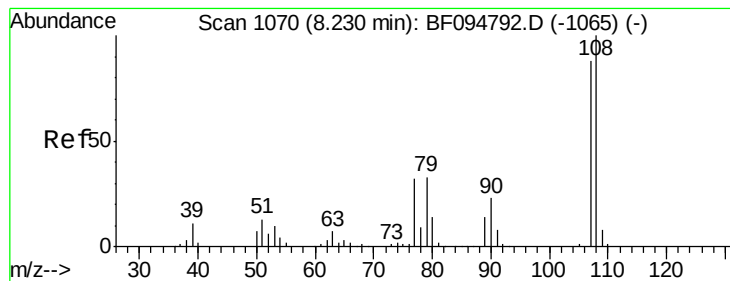
Ion Ratio Lower Upper

45 100

77 16.2 0.0 33.2

79 11.6 0.0 30.0





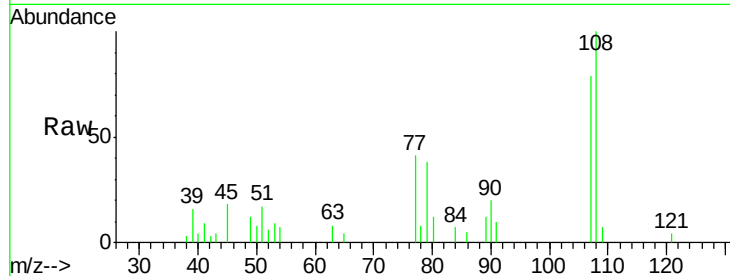
#17
2-Methylphenol
Concen: 2.811 ng
RT: 8.24 min Scan# 1071
Delta R.T. 0.01 min
Lab File: BF094789.D
Acq: 2 May 2017 12:50

Instrument :
BNA_F
ClientSampleId :
SSTDICC2.5

Tgt Ion	Ratio	Resp	Lower	Upper
107	100	15295		
108	127.2	93.4	140.0	
77	51.7	35.8	53.6	
79	48.2	34.8	52.2	

Manual Integrations
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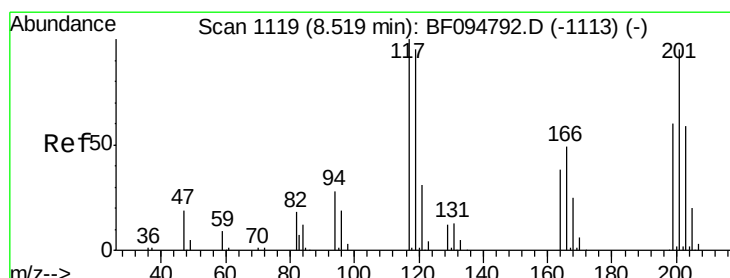
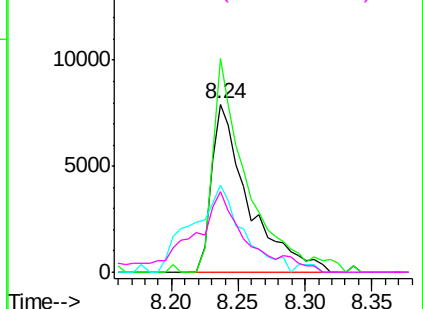
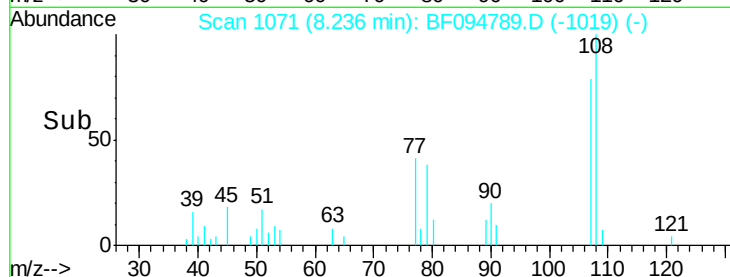
Abundance

Ion 107.00 (106.70 to 107.70): E

Ion 108.00 (107.70 to 108.70): E

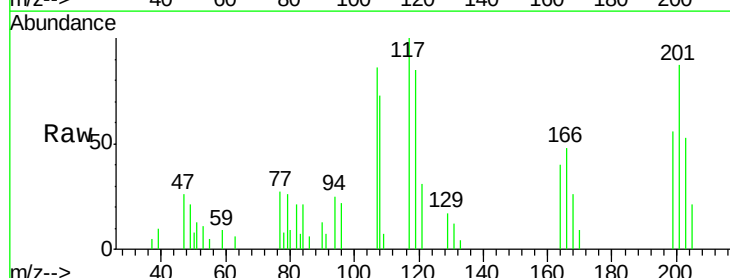
Ion 77.00 (76.70 to 77.70): BF0

Ion 79.00 (78.70 to 79.70): BF0



#18
Hexachloroethane
Concen: 2.877 ng
RT: 8.51 min Scan# 1118
Delta R.T. -0.01 min
Lab File: BF094789.D
Acq: 2 May 2017 12:50

Tgt Ion	Ratio	Resp	Lower	Upper
117	100	7594		
119	84.6	77.4	116.0	
201	86.8	94.6	141.8#	

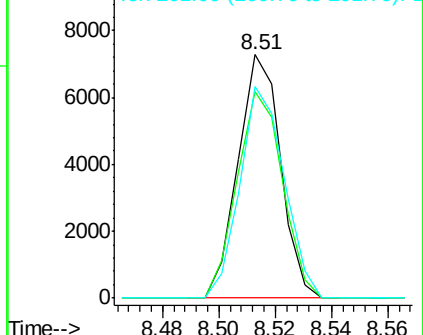
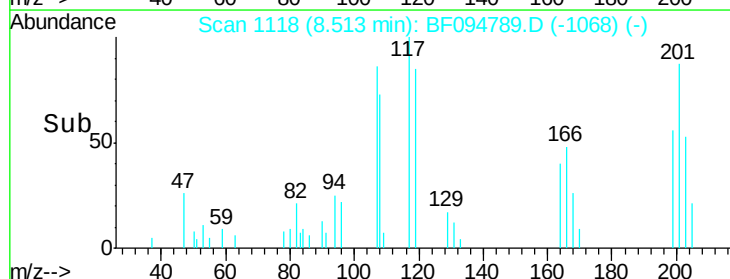


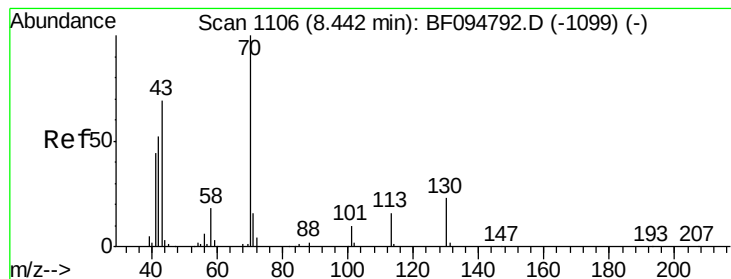
Abundance

Ion 117.00 (116.70 to 117.70): E

Ion 119.00 (118.70 to 119.70): E

Ion 201.00 (200.70 to 201.70): E





#19

n-Nitroso-di-n-propylamine

Concen: 2.665 ng

RT: 8.42 min Scan# 1102

Delta R.T. -0.02 min

Lab File: BF094789.D

Acq: 2 May 2017 12:50

Instrument :

BNA_F

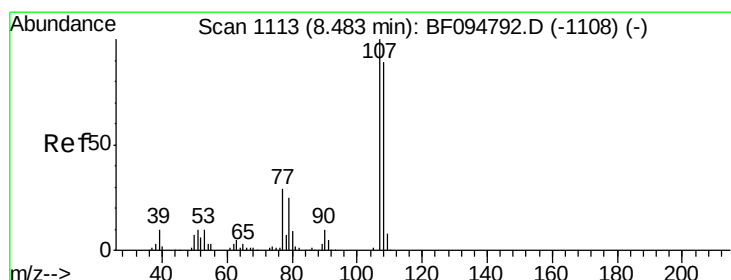
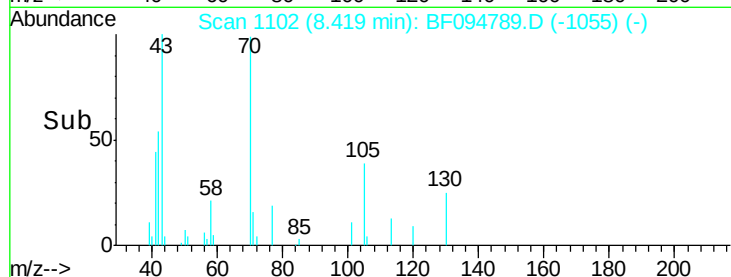
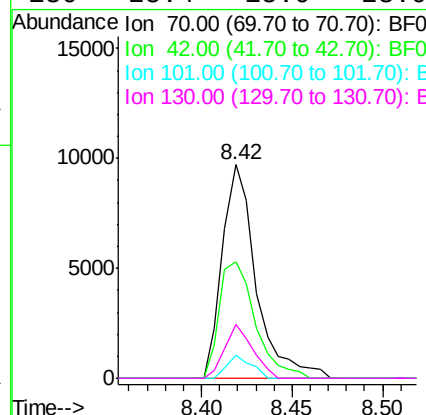
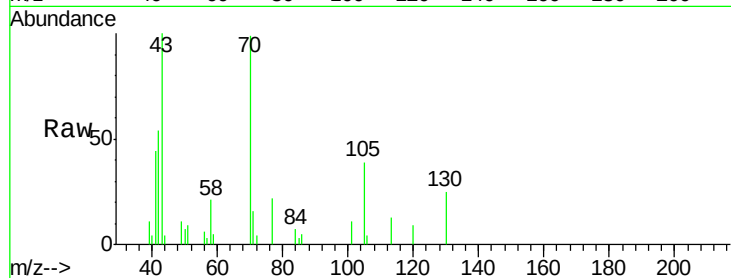
ClientSampleId :

SSTDICC2.5

Tgt Ion	Ratio	Lower	Upper
70	100		
42	54.3	47.2	70.8
101	10.9	7.2	10.8#
130	25.4	15.9	23.9#

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#20

3+4-Methylphenols

Concen: 2.689 ng

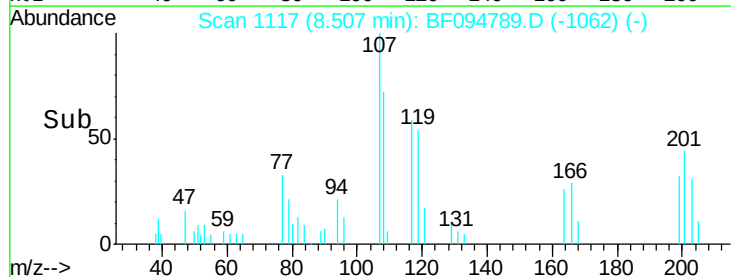
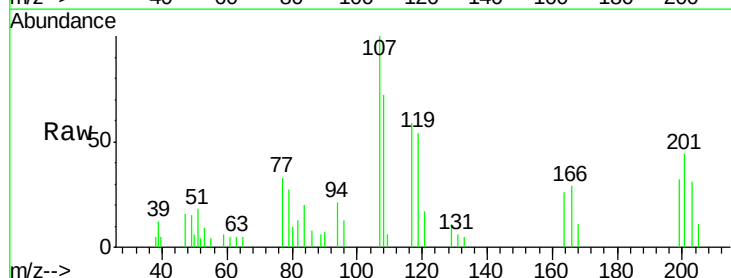
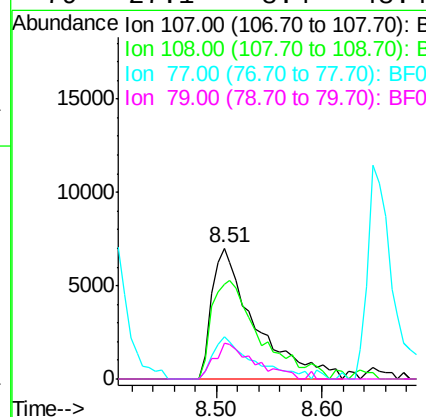
RT: 8.51 min Scan# 1117

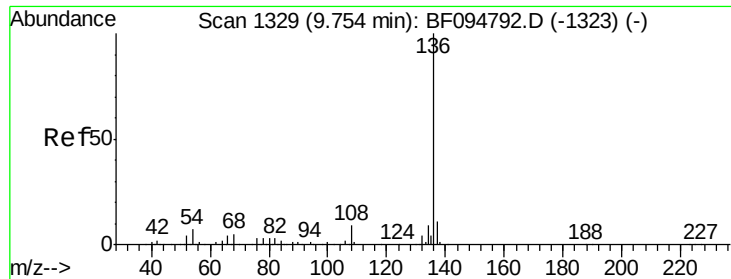
Delta R.T. 0.02 min

Lab File: BF094789.D

Acq: 2 May 2017 12:50

Tgt Ion	Ratio	Lower	Upper
107	100		
108	72.3	71.0	111.0
77	32.6	90.5	130.5#
79	27.1	8.4	48.4





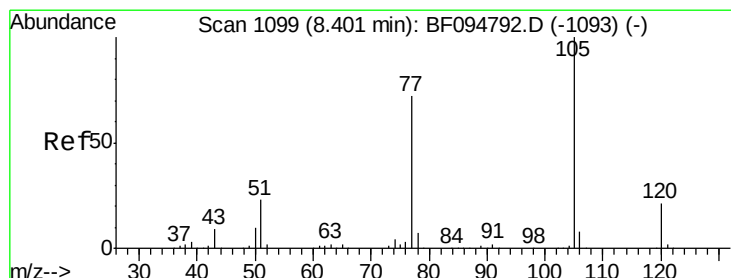
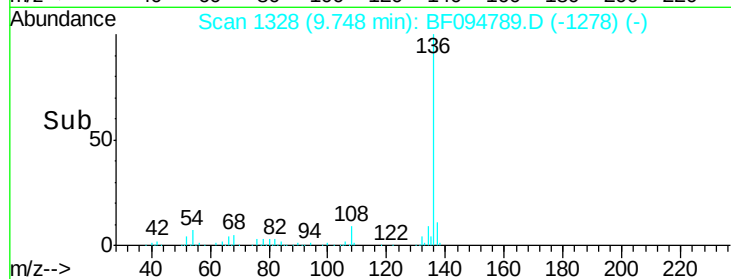
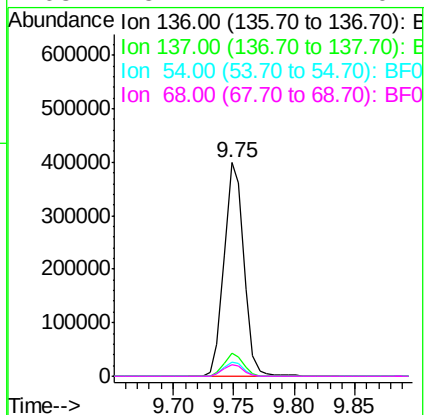
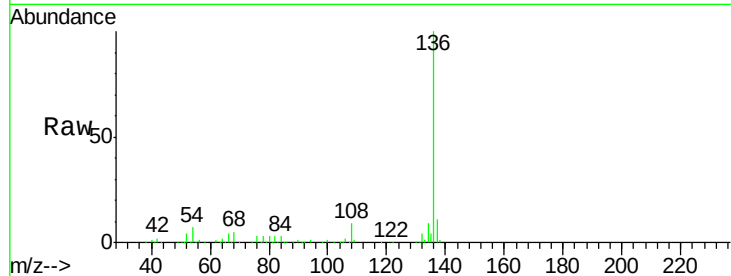
#21
Naphthalene-d8
Concen: 20.000 ng
RT: 9.75 min Scan# 1328
Delta R.T. -0.01 min
Lab File: BF094789.D
Acq: 2 May 2017 12:50

Instrument :
BNA_F
ClientSampleId :
SSTDICC2.5

Tgt Ion	Ratio	Resp	Lower	Upper
136	100	452422		
137	10.7	8.5	12.7	
54	6.7	4.9	7.3	
68	5.2	4.1	6.1	

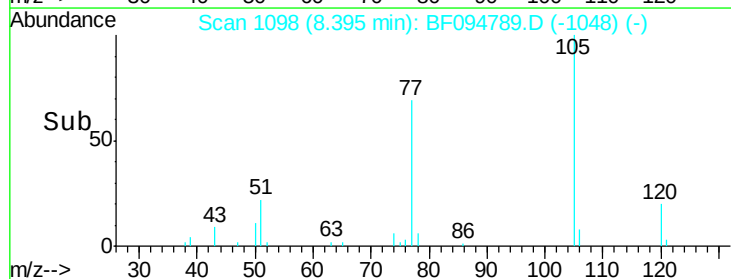
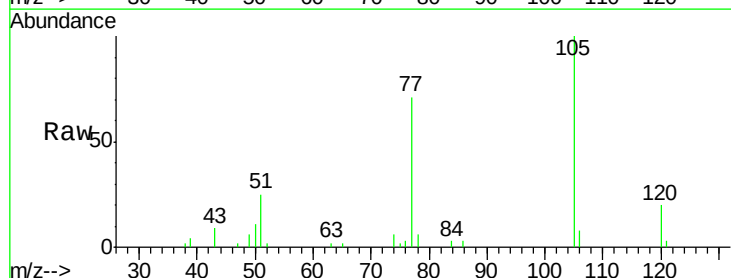
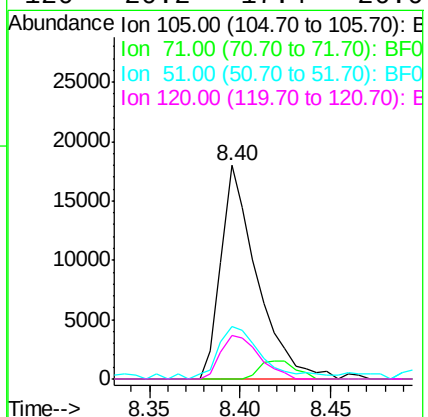
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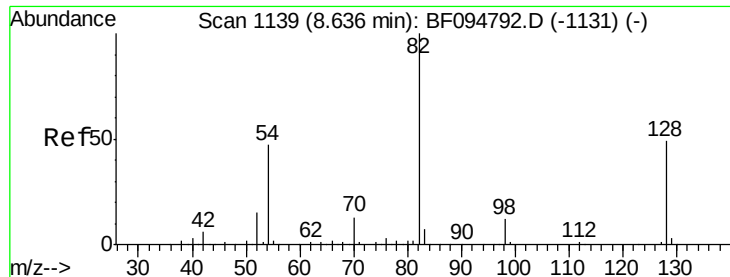
mohammad
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#22
Acetophenone
Concen: 2.265 ng
RT: 8.40 min Scan# 1098
Delta R.T. -0.01 min
Lab File: BF094789.D
Acq: 2 May 2017 12:50

Tgt Ion	Ratio	Resp	Lower	Upper
105	100	24920		
71	0.0	2.8	4.2#	
51	24.9	30.7	46.1#	
120	20.2	17.4	26.0	





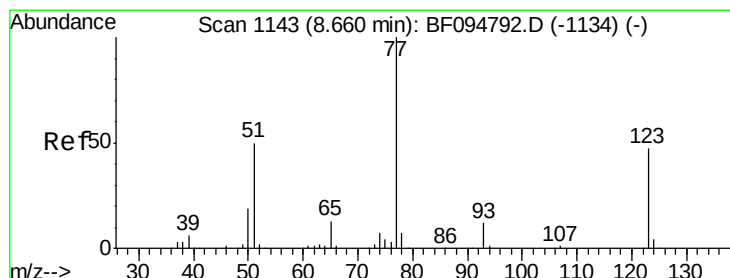
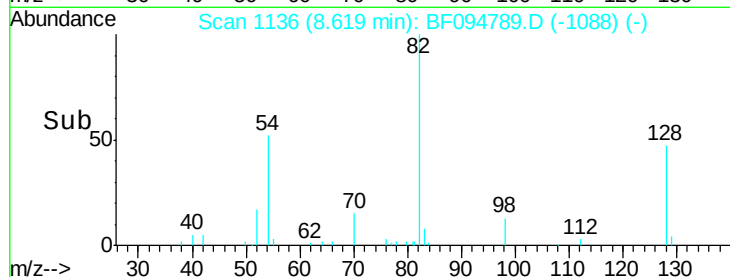
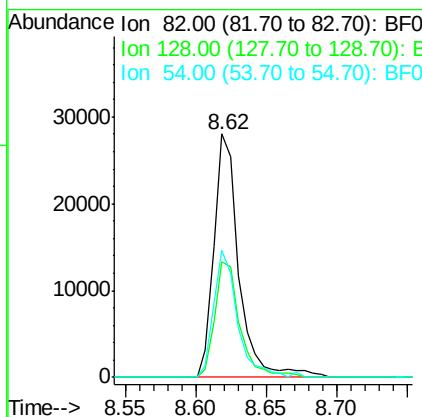
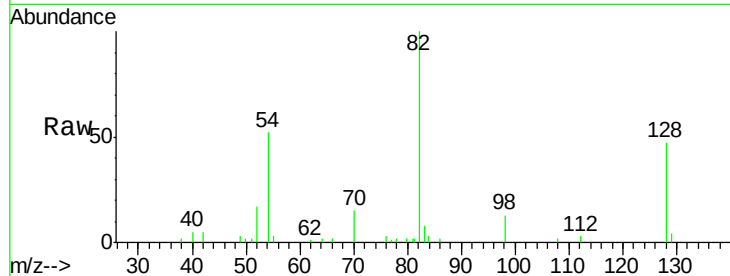
#23
 Nitrobenzene-d5
 Concen: 4.707 ng
 RT: 8.62 min Scan# 1136
 Delta R.T. -0.02 min
 Lab File: BF094789.D
 Acq: 2 May 2017 12:50

Instrument :
 BNA_F
 ClientSampleId :
 SSTDICC2.5

Tgt Ion	Ratio	Resp	Lower	Upper
82	100	34489		
128	47.5	34.0	51.0	
54	52.4	42.2	63.2	

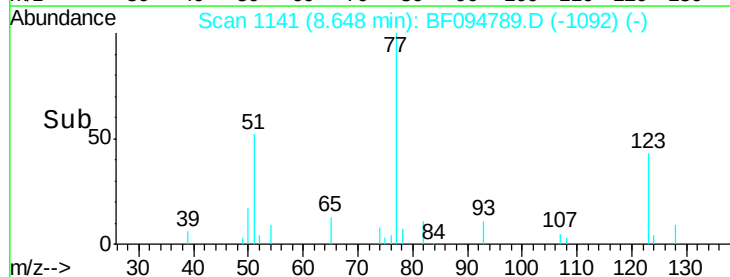
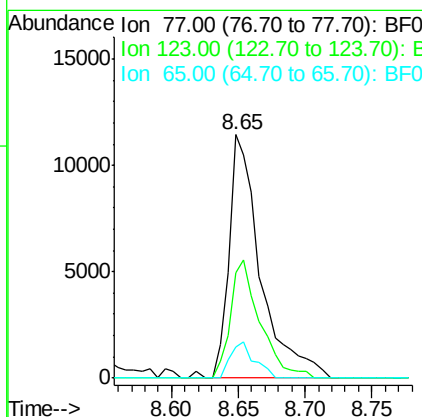
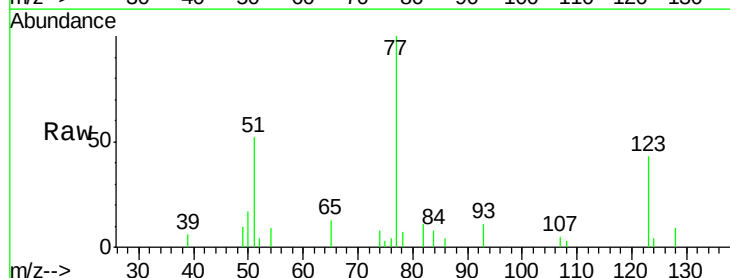
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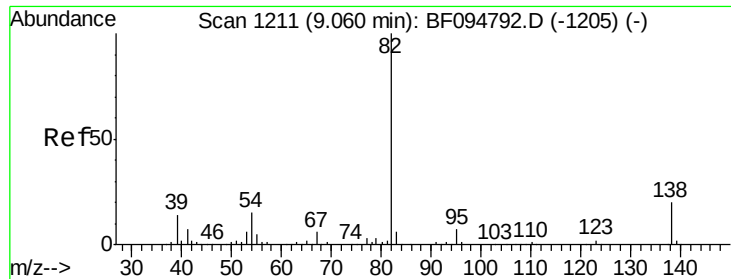
mohammad
 5/4/2017 1:41:53 PM



#24
 Nitrobenzene
 Concen: 2.453 ng
 RT: 8.65 min Scan# 1141
 Delta R.T. -0.01 min
 Lab File: BF094789.D
 Acq: 2 May 2017 12:50

Tgt Ion	Ratio	Resp	Lower	Upper
77	100	18928		
123	43.1	35.8	53.8	
65	13.0	10.6	15.8	





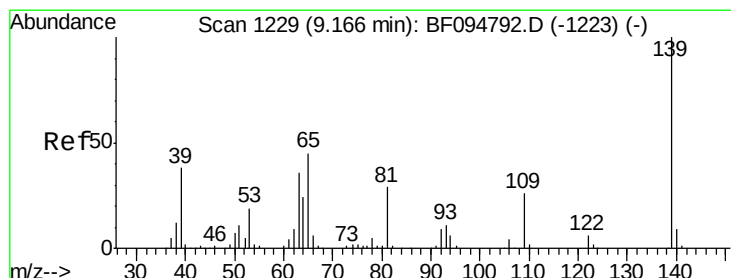
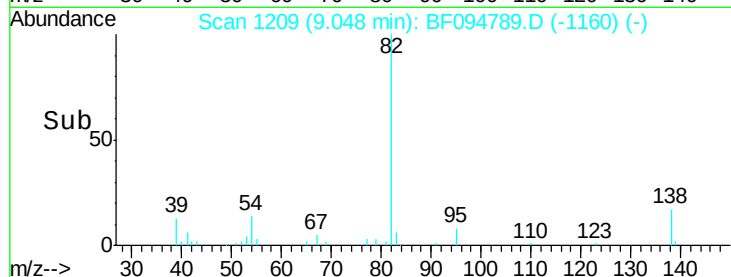
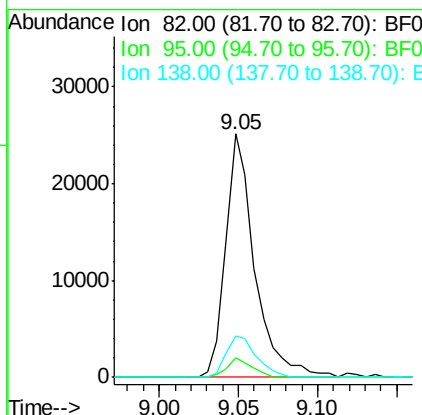
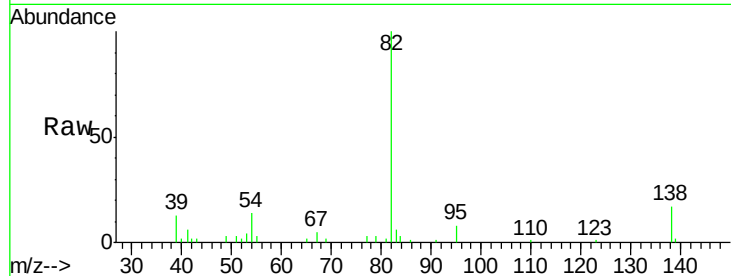
#25
Isophorone
Concen: 2.343 ng
RT: 9.05 min Scan# 1209
Delta R.T. -0.01 min
Lab File: BF094789.D
Acq: 2 May 2017 12:50

Instrument :
BNA_F
ClientSampleId :
SSTDICC2.5

Tgt Ion	Ratio	Resp	Lower	Upper
82	100	31818		
95	7.9	5.3	7.9#	
138	17.1	13.1	19.7	

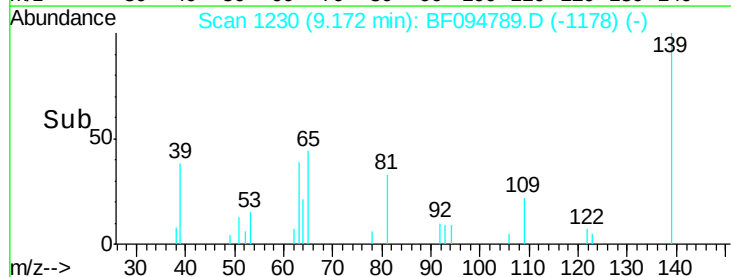
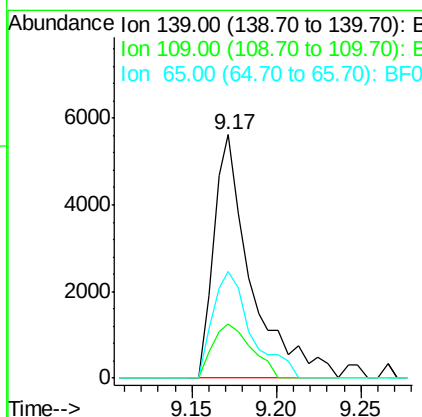
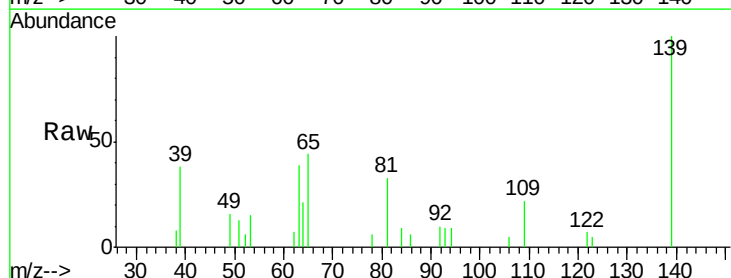
Manual Integrations
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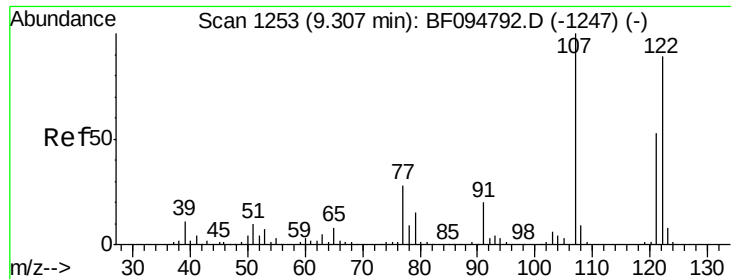
mohammad
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#26
2-Nitrophenol
Concen: 2.083 ng
RT: 9.17 min Scan# 1230
Delta R.T. 0.01 min
Lab File: BF094789.D
Acq: 2 May 2017 12:50

Tgt Ion	Ratio	Resp	Lower	Upper
139	100	8635		
109	22.4	21.0	31.6	
65	44.0	33.0	49.6	





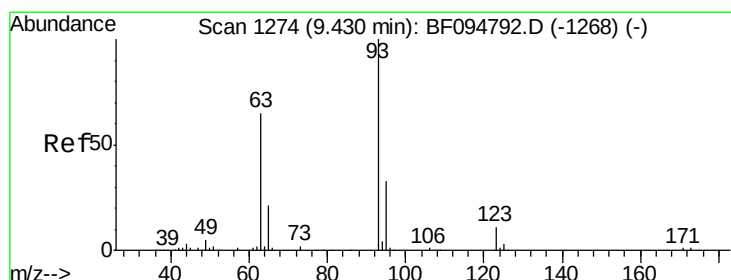
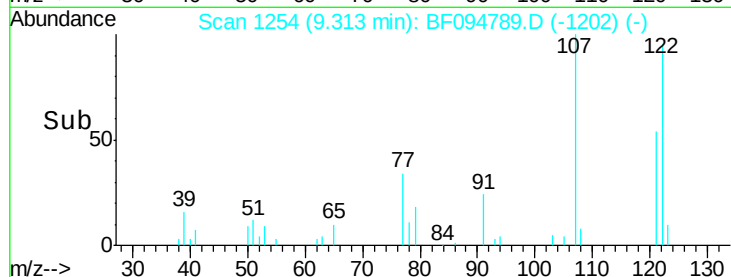
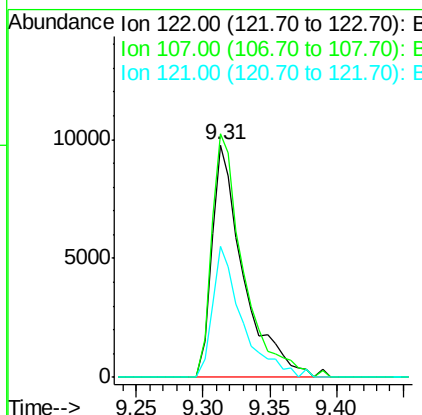
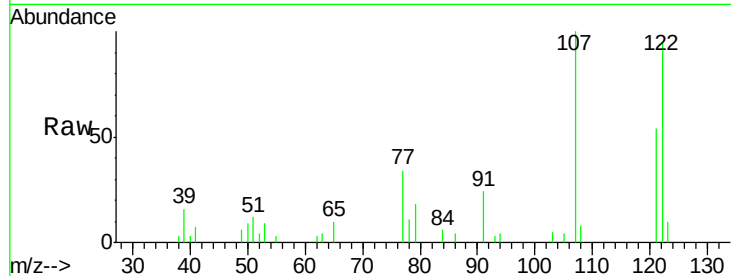
#27
 2,4-Dimethylphenol
 Concen: 2.413 ng
 RT: 9.31 min Scan# 1254
 Delta R.T. 0.01 min
 Lab File: BF094789.D
 Acq: 2 May 2017 12:50

Instrument :
 BNA_F
 ClientSampleId :
 SSTDICC2.5

Tgt Ion	Ratio	Lower	Upper
122	100		
107	104.8	89.2	133.8
121	56.3	45.2	67.8

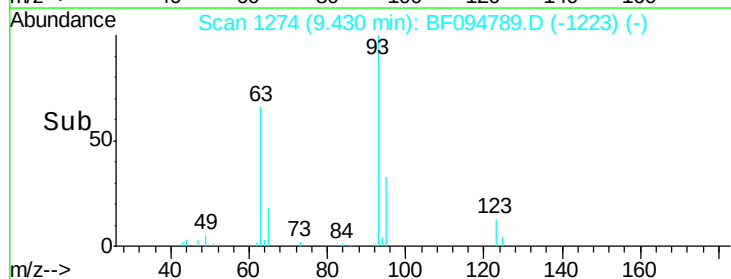
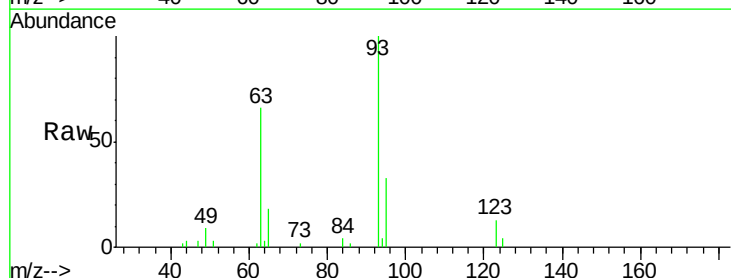
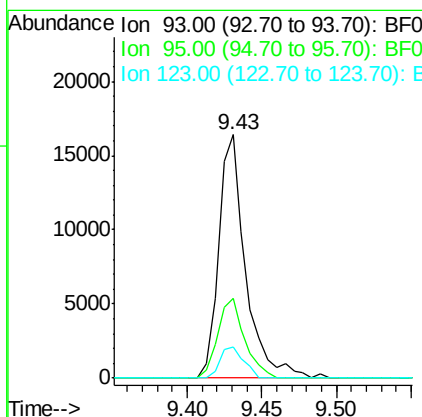
Manual Integrations
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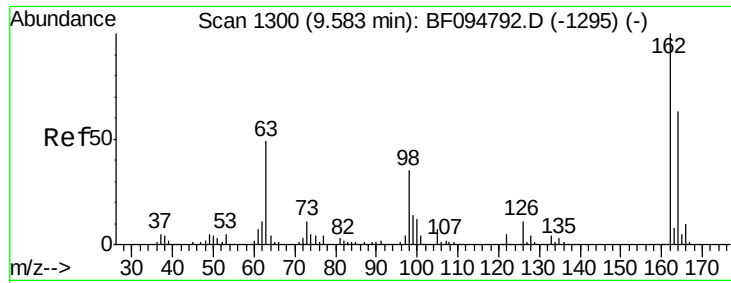
mohammad
 5/4/2017 1:41:53 PM



#28
 bis(2-Chloroethoxy)methane
 Concen: 2.355 ng
 RT: 9.43 min Scan# 1274
 Delta R.T. 0.00 min
 Lab File: BF094789.D
 Acq: 2 May 2017 12:50

Tgt Ion	Ratio	Lower	Upper
93	100		
95	32.8	26.5	39.7
123	13.0	9.0	13.4





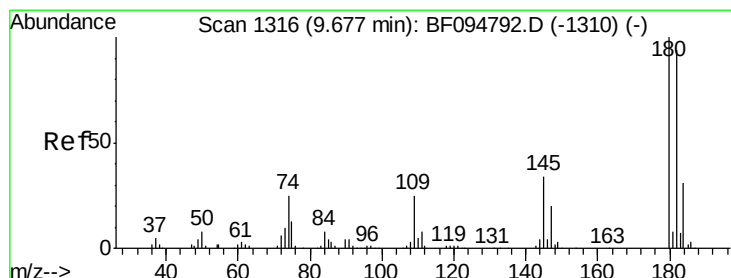
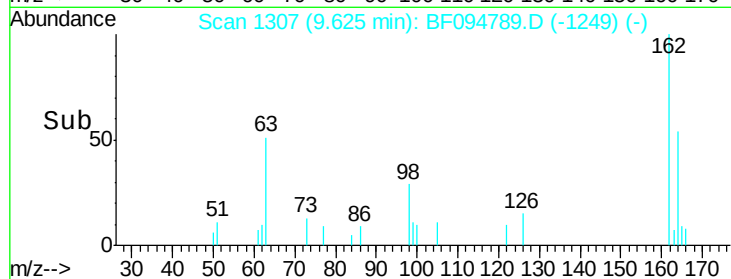
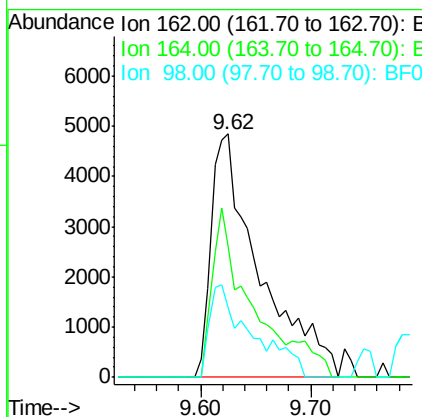
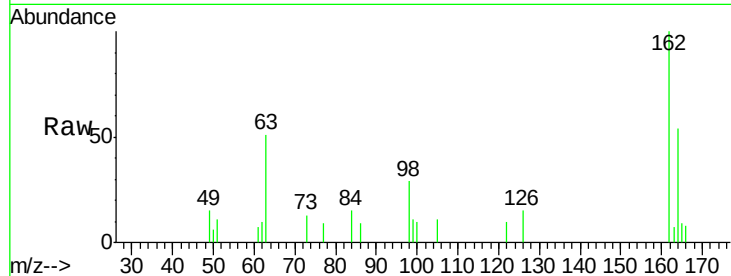
#29
 2,4-Dichlorophenol
 Concen: 2.336 ng
 RT: 9.62 min Scan# 1307
 Delta R.T. 0.04 min
 Lab File: BF094789.D
 Acq: 2 May 2017 12:50

Instrument :
 BNA_F
 ClientSampleId :
 SSTDICC2.5

Tgt Ion	Ratio	Resp	Lower	Upper
162	100	14634		
164	53.7		44.6	84.6
98	28.8		14.8	54.8

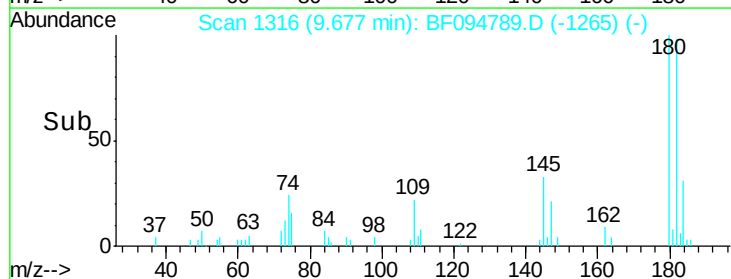
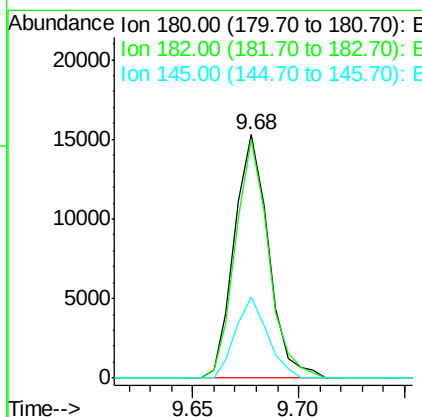
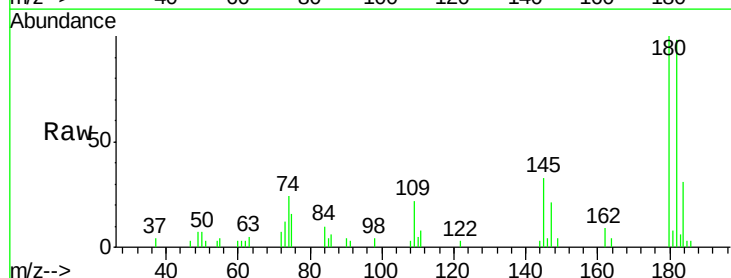
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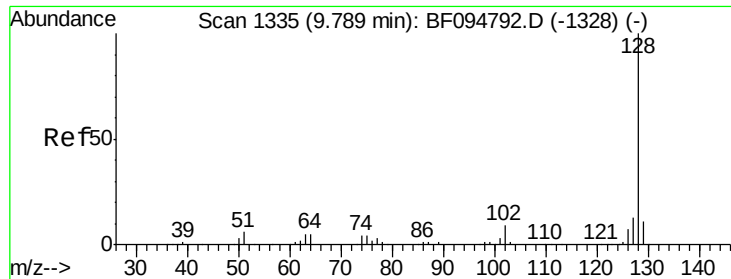
mohammad
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#30
 1,2,4-Trichlorobenzene
 Concen: 2.653 ng
 RT: 9.68 min Scan# 1316
 Delta R.T. 0.00 min
 Lab File: BF094789.D
 Acq: 2 May 2017 12:50

Tgt Ion	Ratio	Resp	Lower	Upper
180	100	17182		
182	98.1		75.8	113.6
145	33.0		25.3	37.9





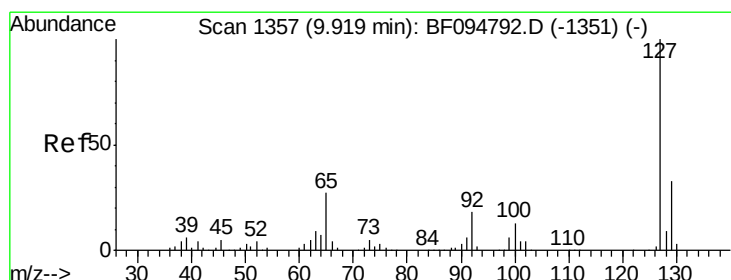
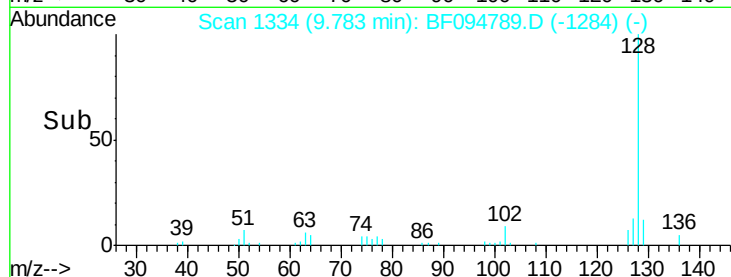
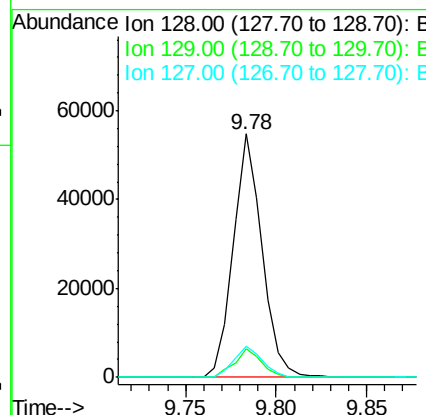
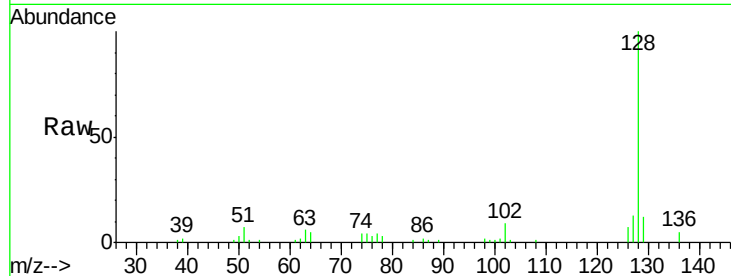
#31
Naphthalene
Concen: 2.781 ng
RT: 9.78 min Scan# 1334
Delta R.T. -0.01 min
Lab File: BF094789.D
Acq: 2 May 2017 12:50

Instrument :
BNA_F
ClientSampleId :
SSTDICC2.5

Tgt Ion	Ratio	Lower	Upper
128	100		
129	11.8	9.0	13.6
127	13.0	10.8	16.2

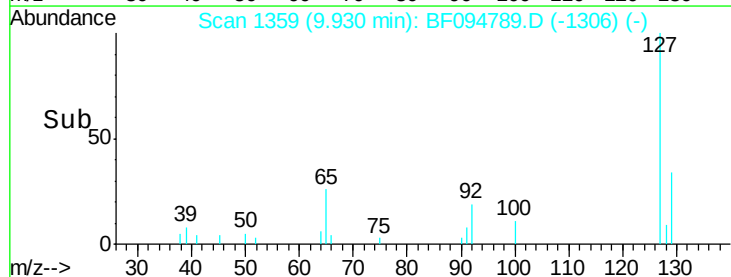
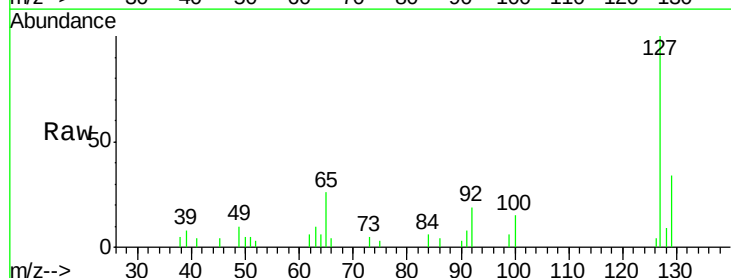
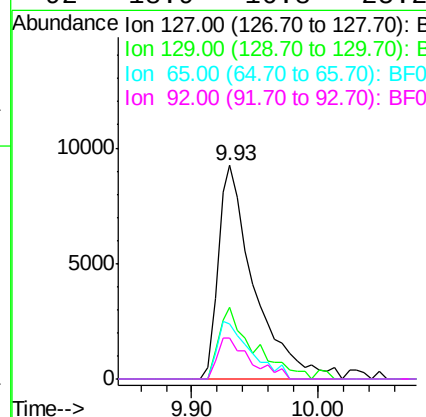
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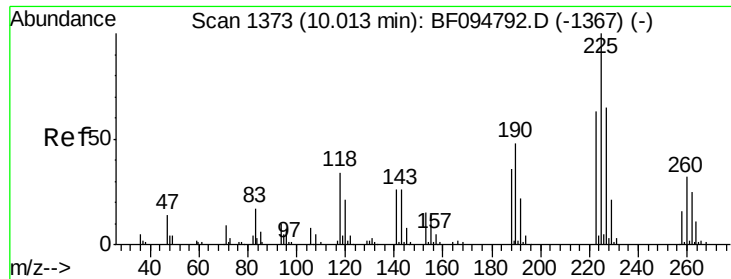
mohammad
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#33
4-Chloroaniline
Concen: 2.024 ng
RT: 9.93 min Scan# 1359
Delta R.T. 0.01 min
Lab File: BF094789.D
Acq: 2 May 2017 12:50

Tgt Ion	Ratio	Lower	Upper
127	100		
129	33.5	26.2	39.2
65	25.9	27.8	41.8#
92	18.9	16.8	25.2





#34

Hexachlorobutadiene

Concen: 2.755 ng

RT: 10.01 min Scan# 1372

Delta R.T. -0.01 min

Lab File: BF094789.D

Acq: 2 May 2017 12:50

Instrument :

BNA_F

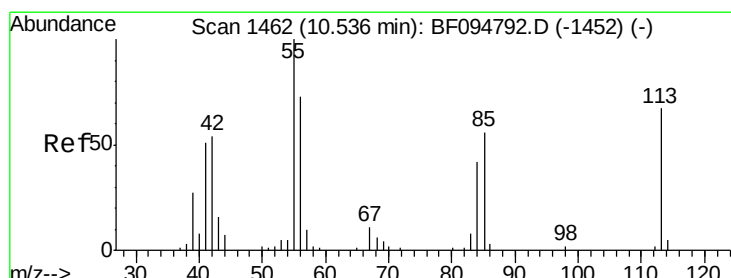
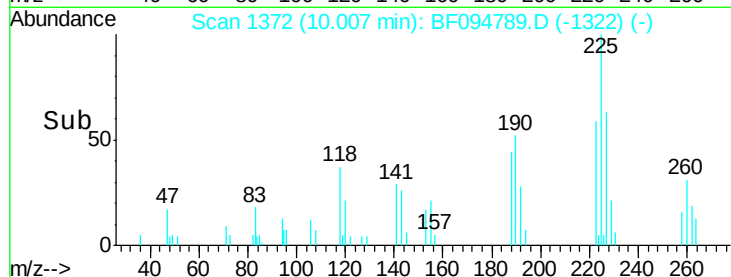
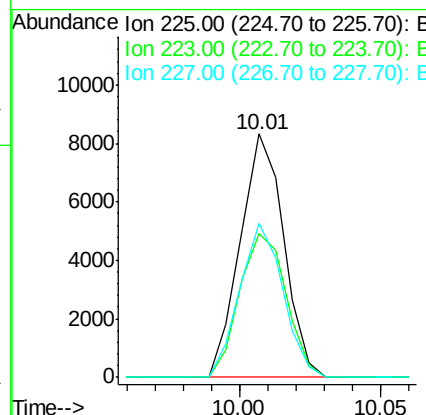
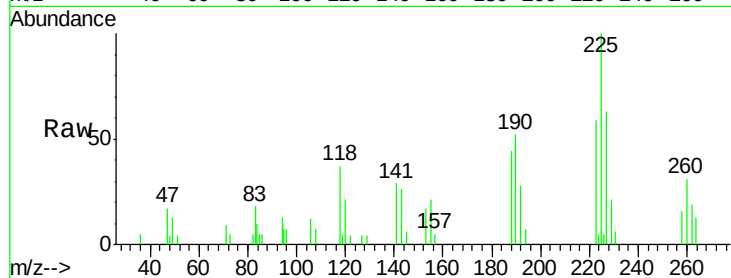
ClientSampleId :

SSTDICC2.5

Tgt Ion:	225	Resp:	8894
Ion Ratio	Lower	Upper	
225	100		
223	58.9	48.8	73.2
227	63.2	51.1	76.7

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#35

Caprolactam

Concen: 1.697 ng

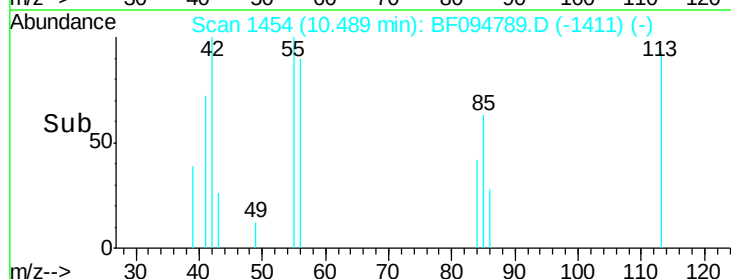
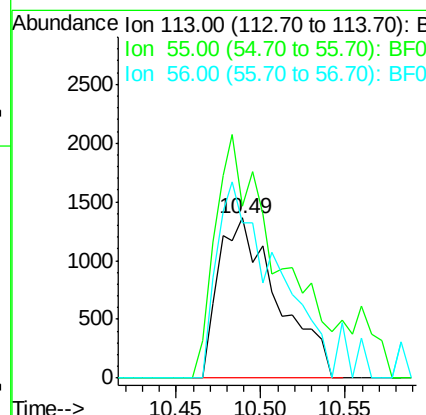
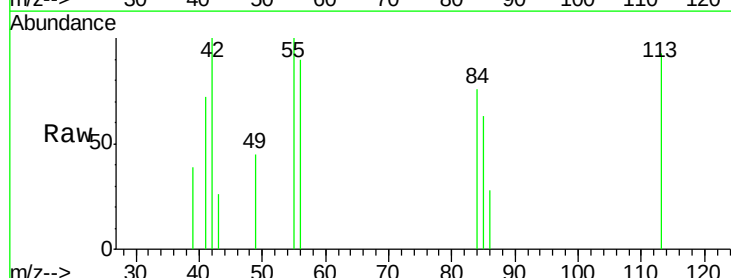
RT: 10.49 min Scan# 1454

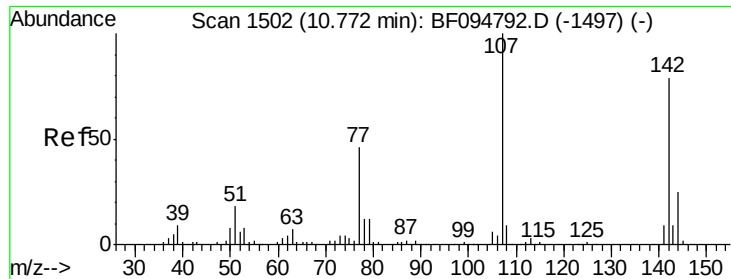
Delta R.T. -0.05 min

Lab File: BF094789.D

Acq: 2 May 2017 12:50

Tgt Ion:	113	Resp:	3339
Ion Ratio	Lower	Upper	
113	100		
55	107.6	150.2	190.2#
56	97.4	107.8	147.8#





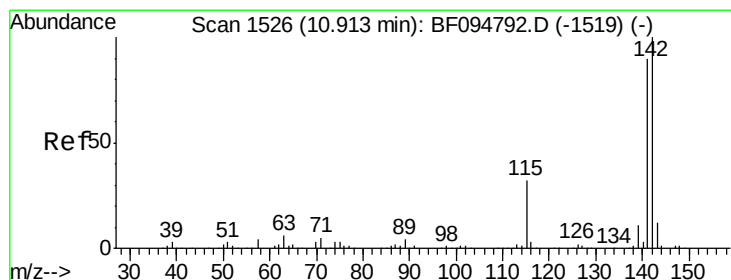
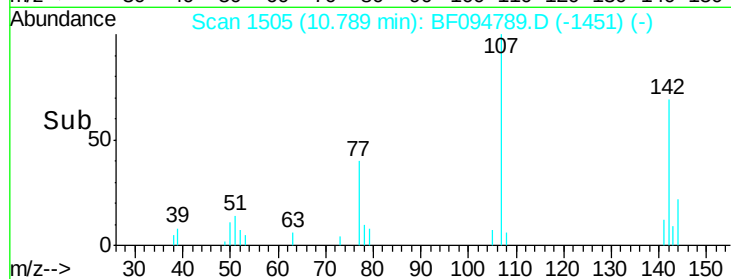
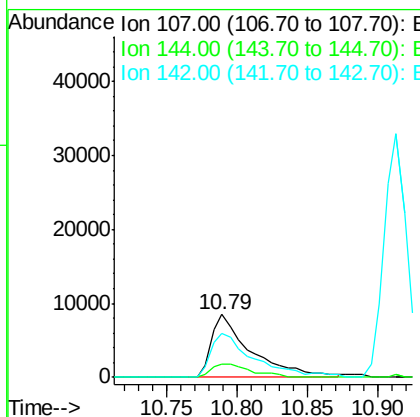
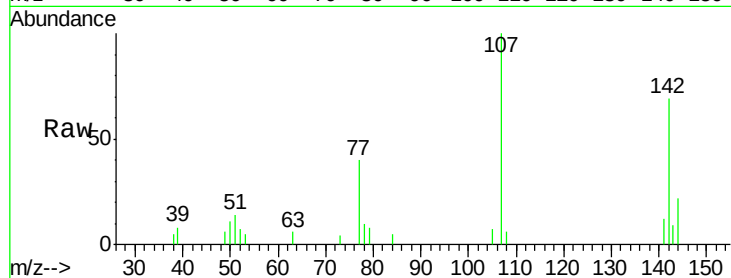
#36
 4-Chloro-3-methylphenol
 Concen: 2.510 ng
 RT: 10.79 min Scan# 1505
 Delta R.T. 0.02 min
 Lab File: BF094789.D
 Acq: 2 May 2017 12:50

Instrument :
 BNA_F
 ClientSampleId :
 SSTDICC2.5

Tgt Ion	Ratio	Lower	Upper
107	100		
144	21.8	24.2	36.4#
142	69.1	73.4	110.0#

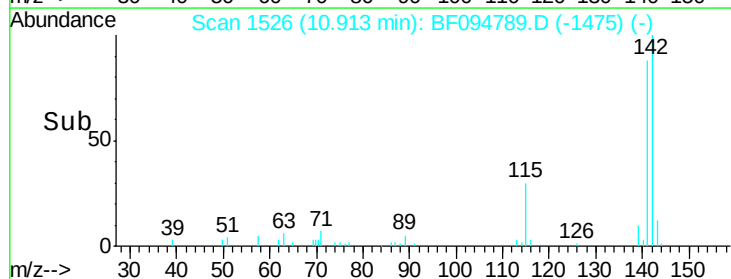
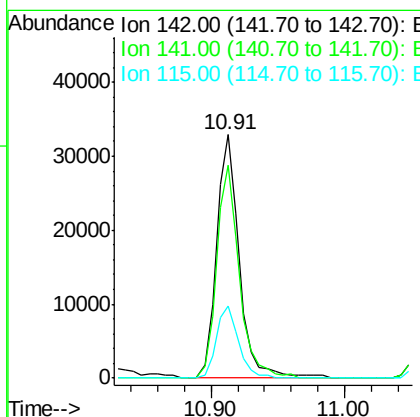
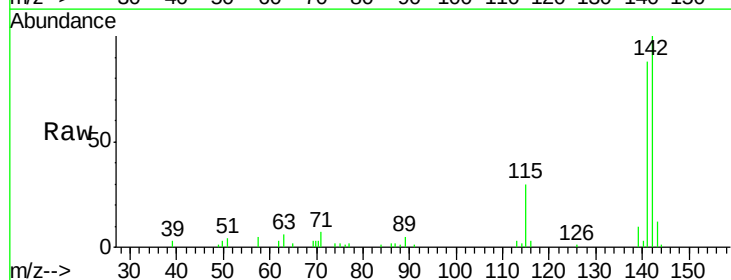
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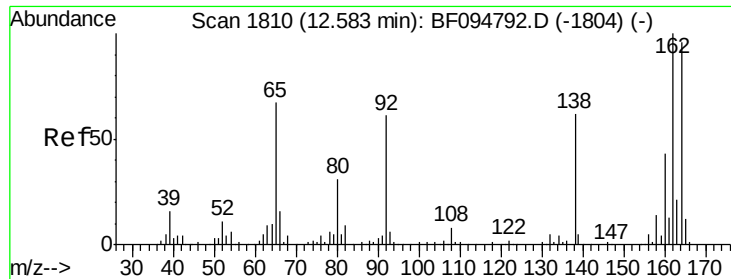
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#37
 2-Methylnaphthalene
 Concen: 2.640 ng
 RT: 10.91 min Scan# 1526
 Delta R.T. 0.00 min
 Lab File: BF094789.D
 Acq: 2 May 2017 12:50

Tgt Ion	Ratio	Lower	Upper
142	100		
141	87.7	71.3	106.9
115	29.9	27.1	40.7





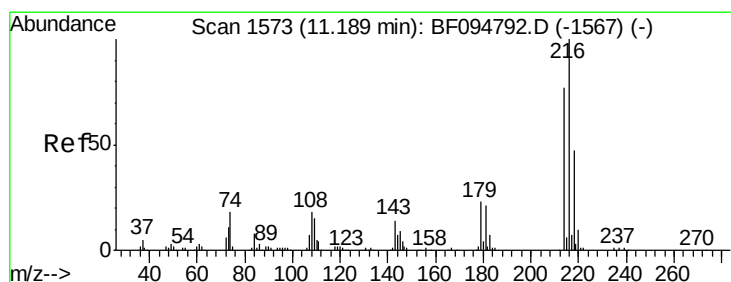
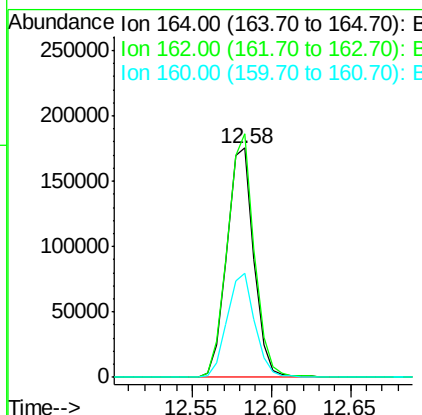
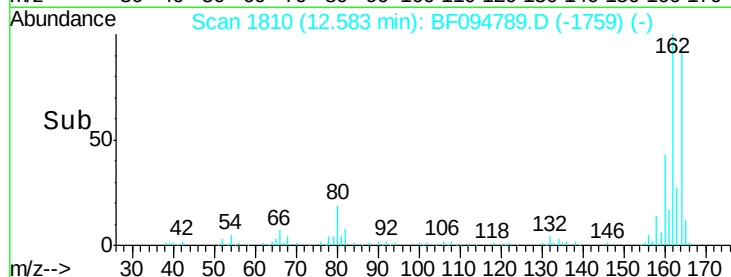
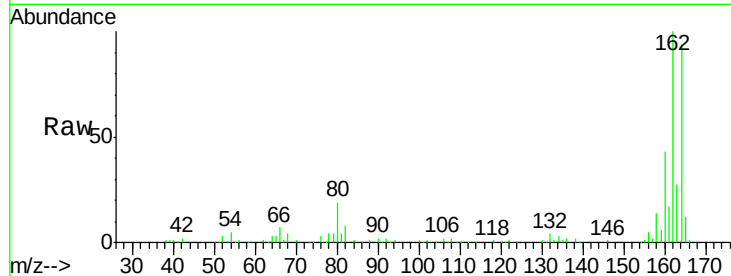
#38
Acenaphthene-d10
Concen: 20.000 ng
RT: 12.58 min Scan# 1810
Delta R.T. 0.00 min
Lab File: BF094789.D
Acq: 2 May 2017 12:50

Instrument :
BNA_F
ClientSampleId :
SSTDICC2.5

Tgt Ion	Ratio	Resp	Lower	Upper
164	100	208039		
162	106.4	82.6	123.8	
160	45.6	36.2	54.2	

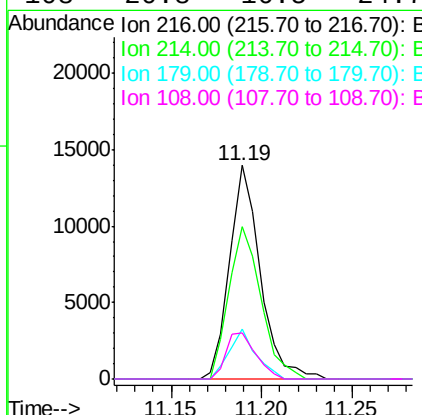
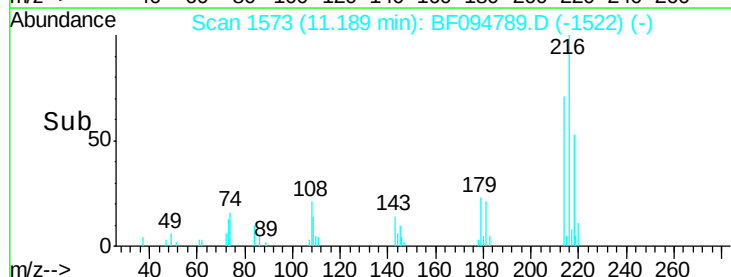
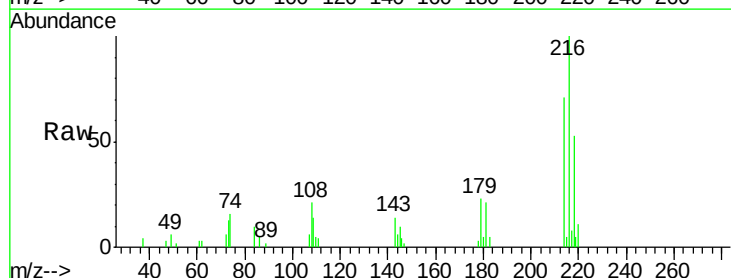
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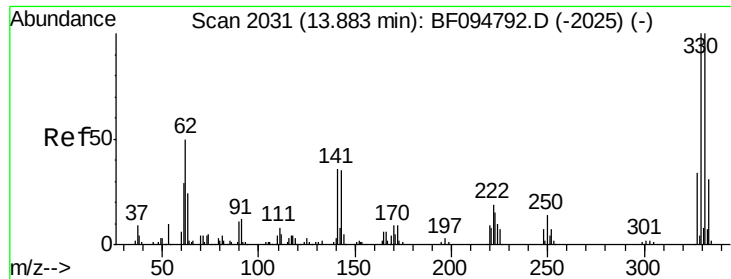
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#39
1,2,4,5-Tetrachlorobenzene
Concen: 2.789 ng
RT: 11.19 min Scan# 1573
Delta R.T. 0.00 min
Lab File: BF094789.D
Acq: 2 May 2017 12:50

Tgt Ion	Ratio	Resp	Lower	Upper
216	100	16522		
214	74.4	63.4	95.2	
179	20.4	17.9	26.9	
108	20.8	16.5	24.7	





#41

2,4,6-Tribromophenol

Concen: 4.809 ng

RT: 13.88 min Scan# 2030

Delta R.T. -0.01 min

Lab File: BF094789.D

Acq: 2 May 2017 12:50

Instrument :

BNA_F

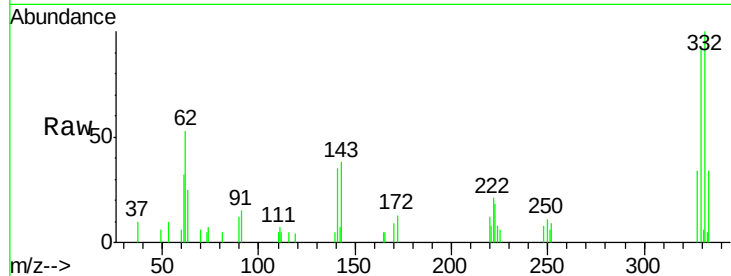
ClientSampleId :

SSTDICC2.5

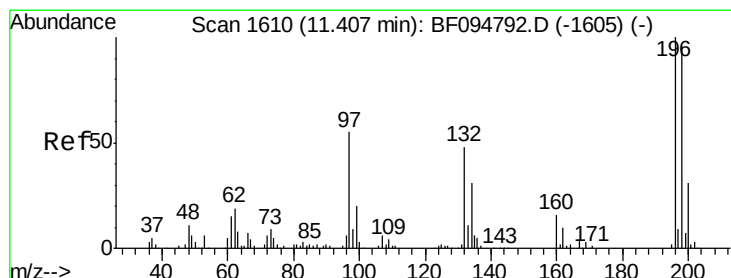
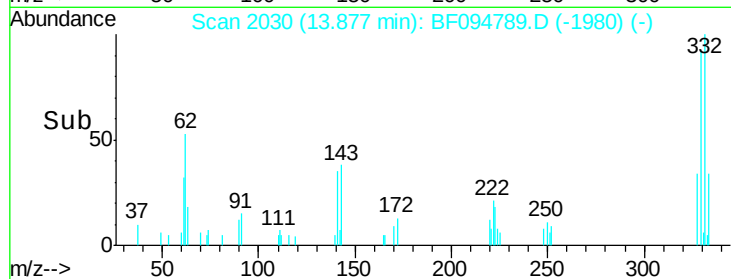
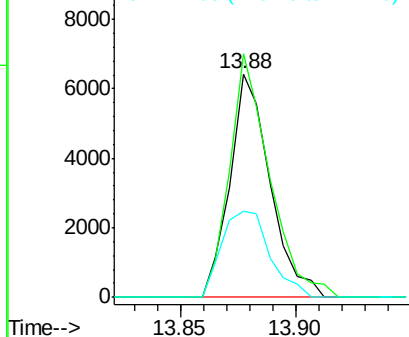
Tgt Ion:	330	Resp:	7826
Ion Ratio	Lower	Upper	
330	100		
332	108.1	76.6	115.0
141	46.1	31.4	47.2

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Abundance Ion 329.80 (329.50 to 330.50): E
Ion 331.80 (331.50 to 332.50): E
Ion 141.00 (140.70 to 141.70): E



#42

2,4,6-Trichlorophenol

Concen: 2.354 ng

RT: 11.42 min Scan# 1612

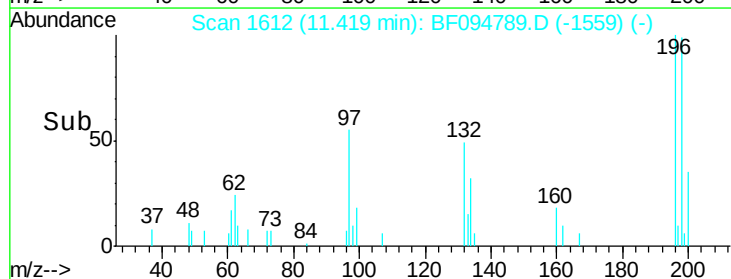
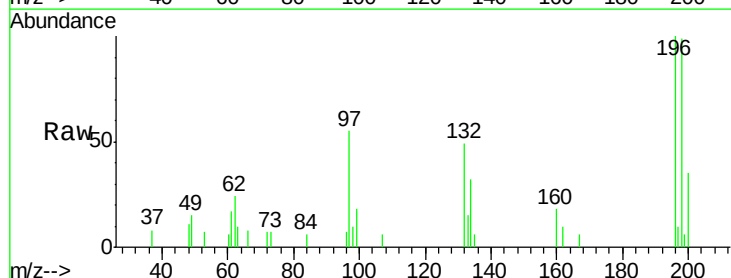
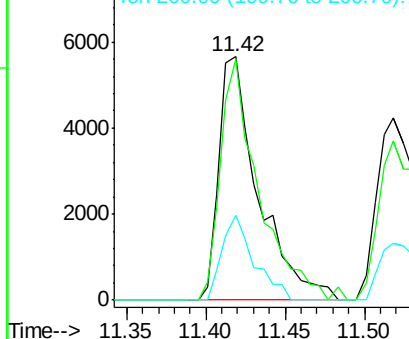
Delta R.T. 0.01 min

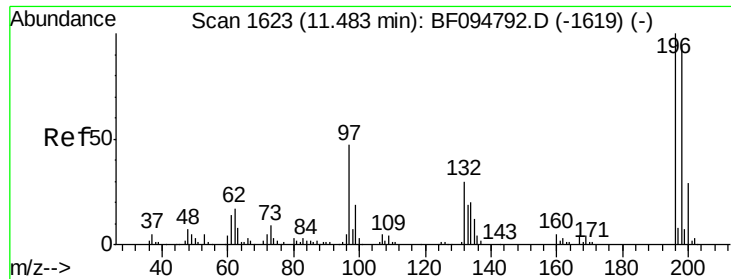
Lab File: BF094789.D

Acq: 2 May 2017 12:50

Tgt Ion:	196	Resp:	9793
Ion Ratio	Lower	Upper	
196	100		
198	99.2	74.2	111.4
200	34.7	24.0	36.0

Abundance Ion 196.00 (195.70 to 196.70): E
Ion 198.00 (197.70 to 198.70): E
Ion 200.00 (199.70 to 200.70): E





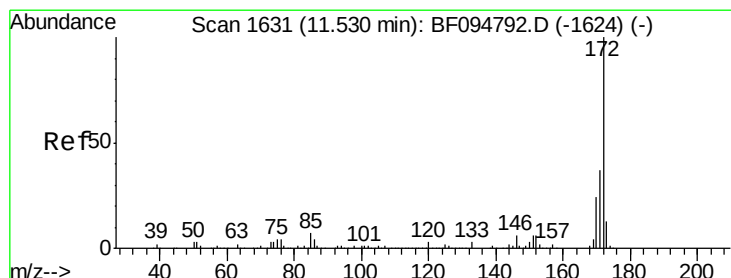
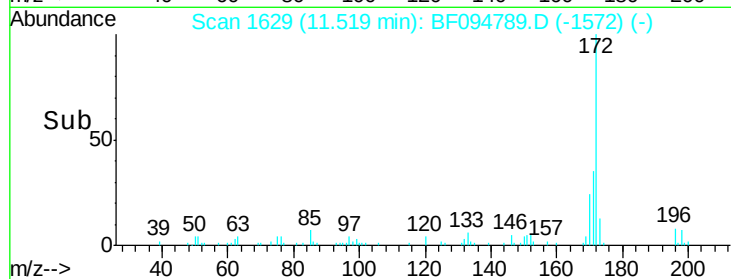
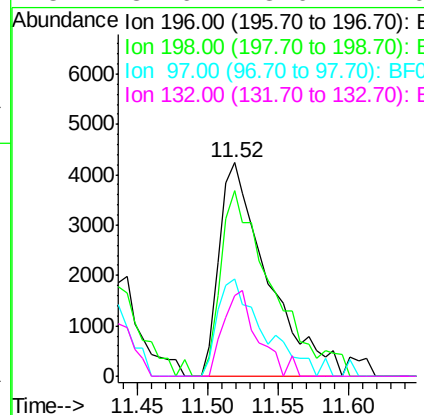
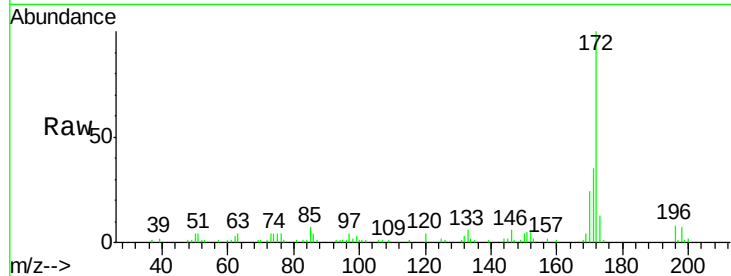
#43
 2,4,5-Trichlorophenol
 Concen: 2.364 ng
 RT: 11.52 min Scan# 1629
 Delta R.T. 0.04 min
 Lab File: BF094789.D
 Acq: 2 May 2017 12:50

Instrument :
 BNA_F
 ClientSampleId :
 SSTDICC2.5

Tgt Ion	Ratio	Lower	Upper
196	100		
198	87.2	75.7	113.5
97	45.4	47.7	71.5#
132	37.6	28.0	42.0

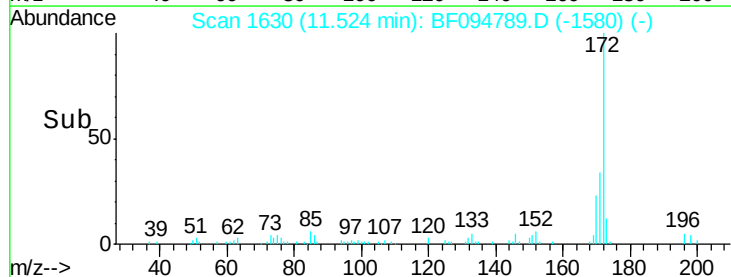
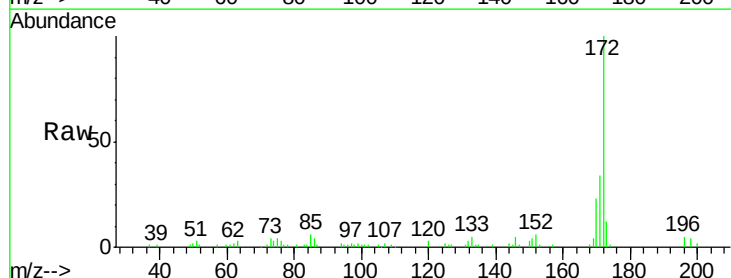
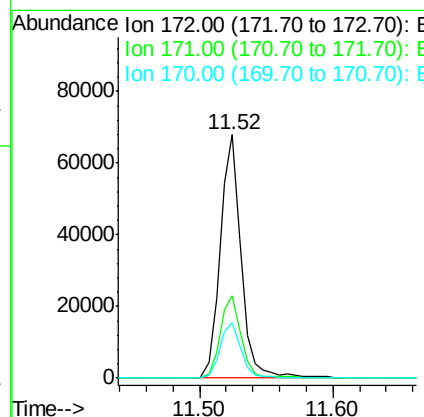
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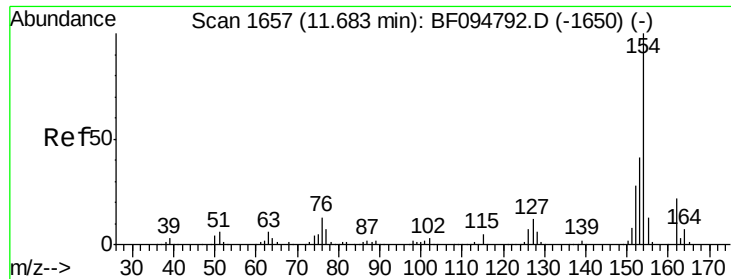
mohammad
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#44
 2-Fluorobiphenyl
 Concen: 5.284 ng
 RT: 11.52 min Scan# 1630
 Delta R.T. -0.01 min
 Lab File: BF094789.D
 Acq: 2 May 2017 12:50

Tgt Ion	Ratio	Lower	Upper
172	100		
171	33.8	29.6	44.4
170	22.8	19.8	29.8





#45

1,1'-Biphenyl

Concen: 2.650 ng

RT: 11.68 min Scan# 1656

Delta R.T. -0.01 min

Lab File: BF094789.D

Acq: 2 May 2017 12:50

Instrument :

BNA_F

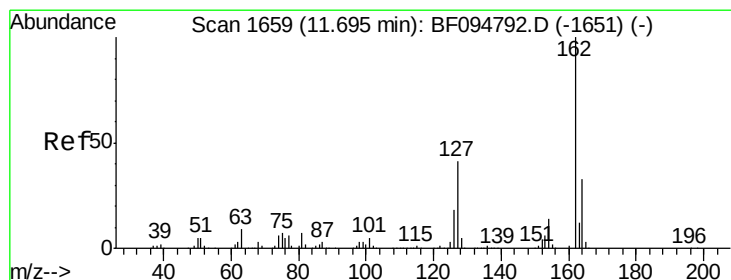
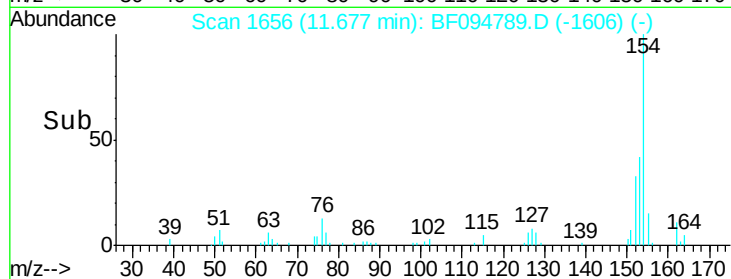
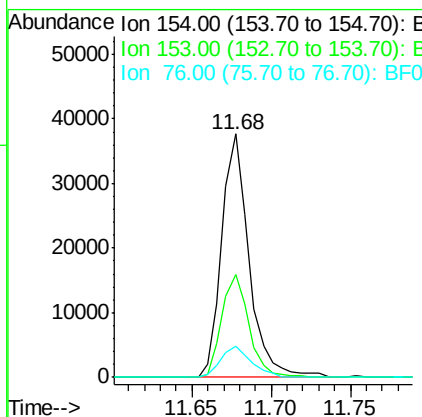
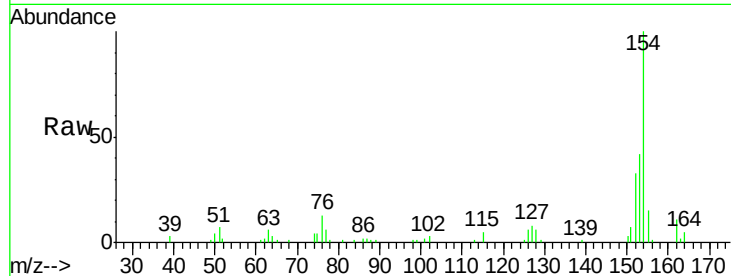
ClientSampleId :

SSTDICC2.5

Tgt Ion:	154	Resp:	45038
Ion Ratio	Lower	Upper	
154	100		
153	42.2	21.2	61.2
76	12.8	0.0	29.9

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#46

2-Chloronaphthalene

Concen: 2.710 ng m

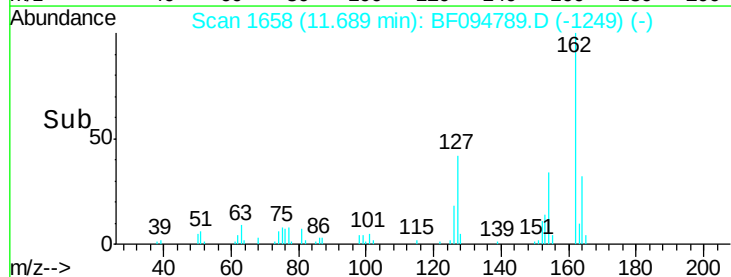
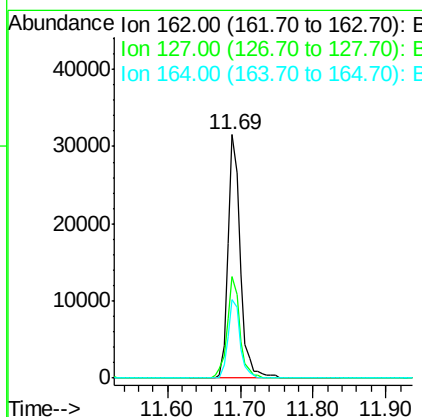
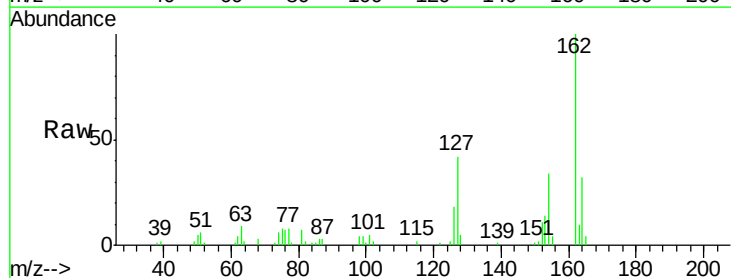
RT: 11.69 min Scan# 1658

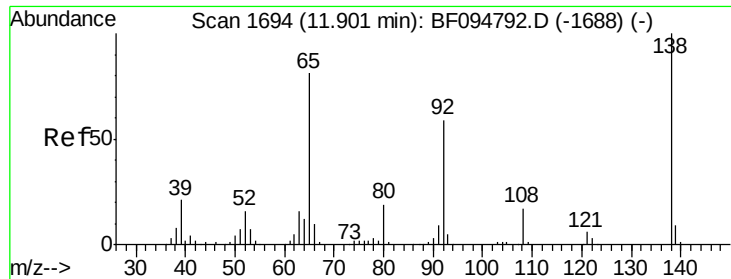
Delta R.T. 2.11 min

Lab File: BF094789.D

Acq: 2 May 2017 12:50

Tgt Ion:	162	Resp:	36625
Ion Ratio	Lower	Upper	
162	100		
127	41.8	28.3	42.5
164	32.4	27.0	40.4





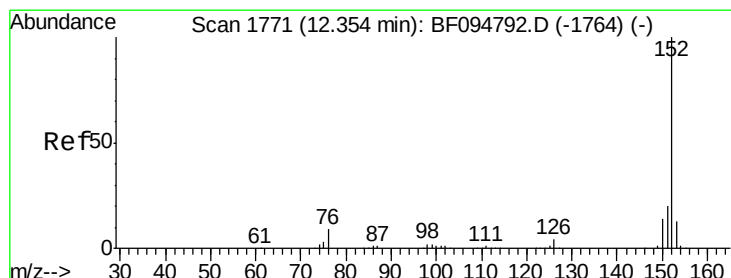
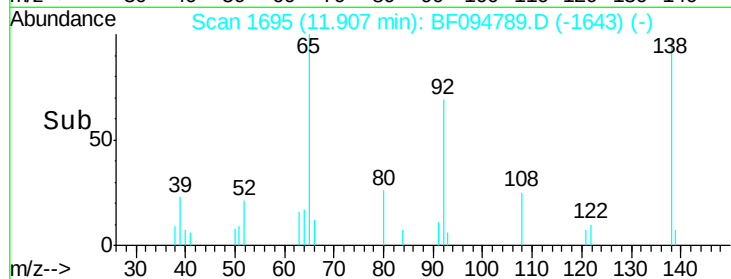
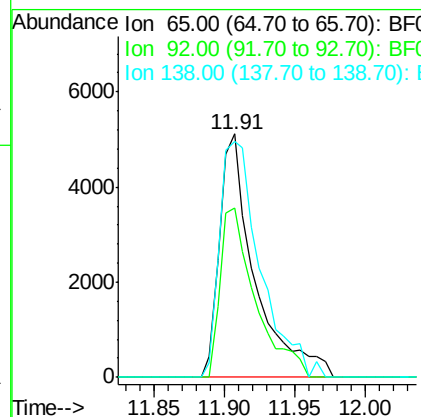
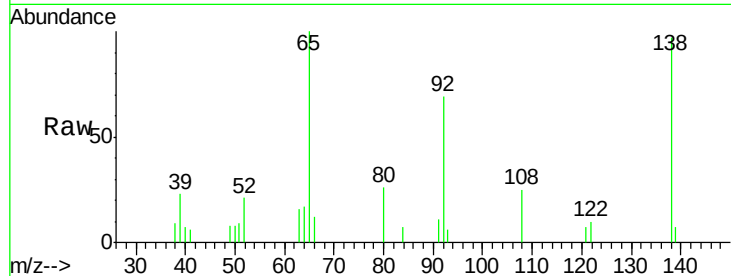
#47
 2-Nitroaniline
 Concen: 2.286 ng
 RT: 11.91 min Scan# 1695
 Delta R.T. 0.01 min
 Lab File: BF094789.D
 Acq: 2 May 2017 12:50

Instrument :
 BNA_F
 ClientSampleId :
 SSTDICC2.5

Tgt Ion:	65	Resp:	8889
Ion	Ratio	Lower	Upper
65	100		
92	69.4	53.9	80.9
138	97.0	78.8	118.2

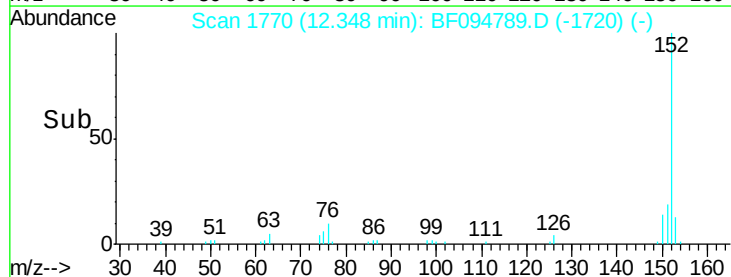
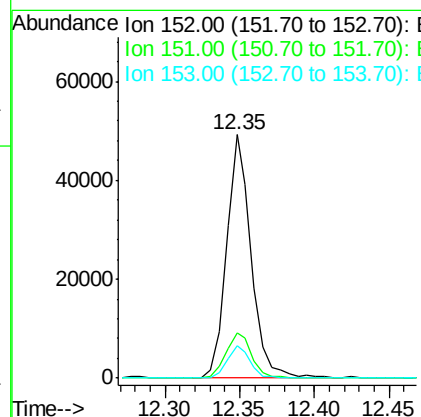
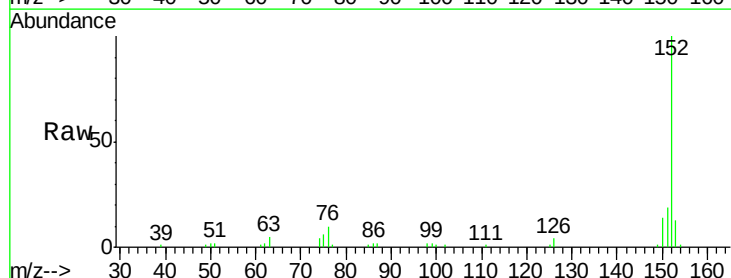
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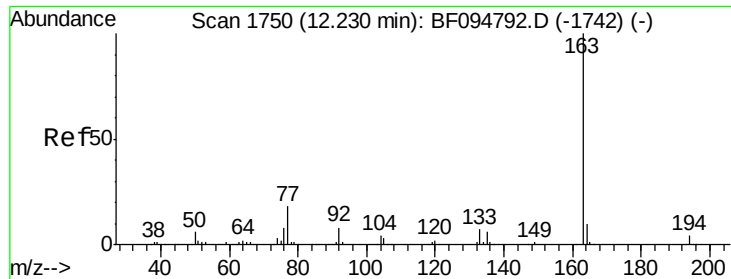
mohammad
 5/4/2017 1:41:53 PM



#48
 Acenaphthylene
 Concen: 2.703 ng
 RT: 12.35 min Scan# 1770
 Delta R.T. -0.01 min
 Lab File: BF094789.D
 Acq: 2 May 2017 12:50

Tgt Ion:	152	Resp:	56939
Ion	Ratio	Lower	Upper
152	100		
151	18.8	16.8	25.2
153	13.1	10.8	16.2





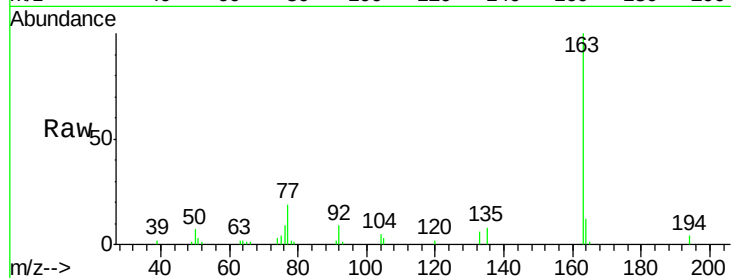
#49
Dimethylphthalate
Concen: 2.697 ng
RT: 12.21 min Scan# 1747
Delta R.T. -0.02 min
Lab File: BF094789.D
Acq: 2 May 2017 12:50

Instrument :
BNA_F
ClientSampleId :
SSTDICC2.5

Tgt Ion	Ratio	Resp	Lower	Upper
163	100	41814		
194	3.7	2.6	4.0	
164	11.8	8.4	12.6	

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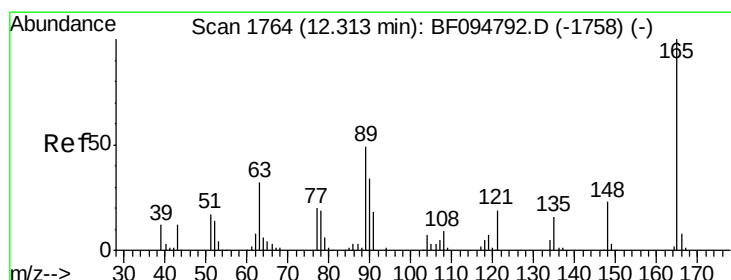
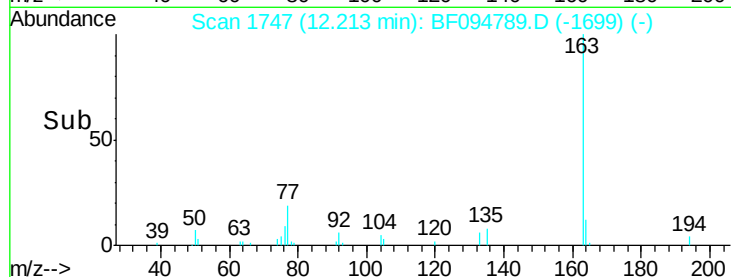
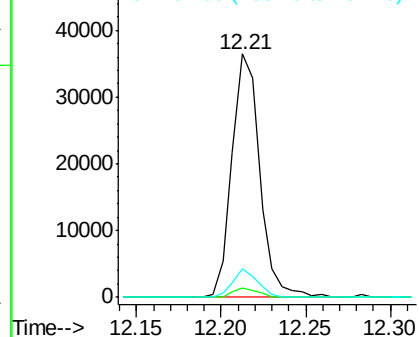


Abundance

Ion 163.00 (162.70 to 163.70): E

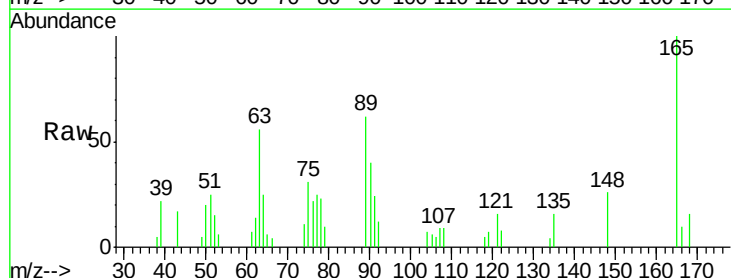
Ion 194.00 (193.70 to 194.70): E

Ion 164.00 (163.70 to 164.70): E



#50
2,6-Dinitrotoluene
Concen: 2.430 ng
RT: 12.30 min Scan# 1762
Delta R.T. -0.01 min
Lab File: BF094789.D
Acq: 2 May 2017 12:50

Tgt Ion	Ratio	Resp	Lower	Upper
165	100	8458		
63	55.8	34.3	51.5#	
89	61.8	37.1	55.7#	

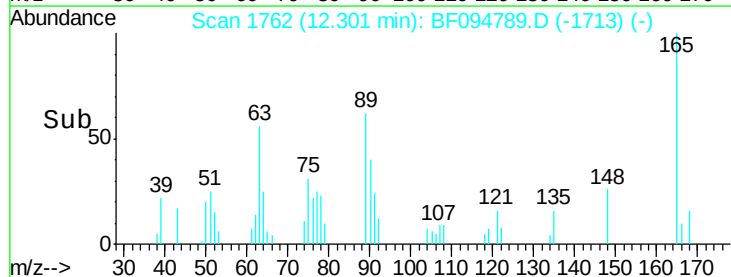
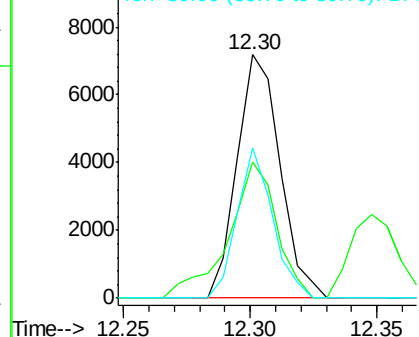


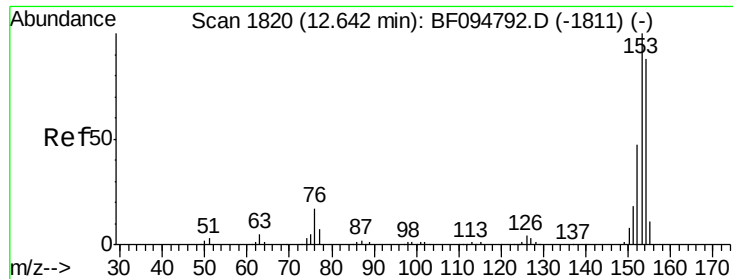
Abundance

Ion 165.00 (164.70 to 165.70): E

Ion 63.00 (62.70 to 63.70): BF0

Ion 89.00 (88.70 to 89.70): BF0





#51

Acenaphthene

Concen: 2.770 ng m

RT: 12.63 min Scan# 1818

Delta R.T. 0.95 min

Lab File: BF094789.D

Acq: 2 May 2017 12:50

Instrument :

BNA_F

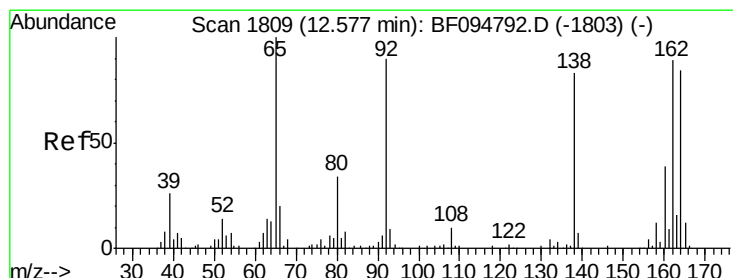
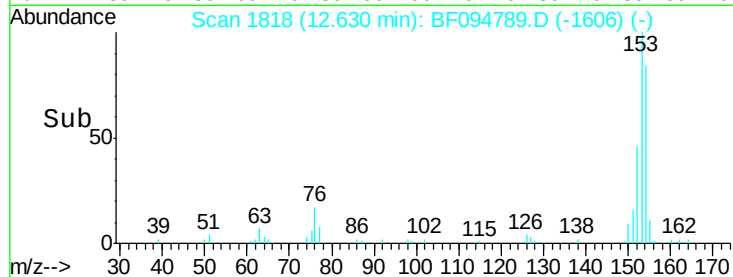
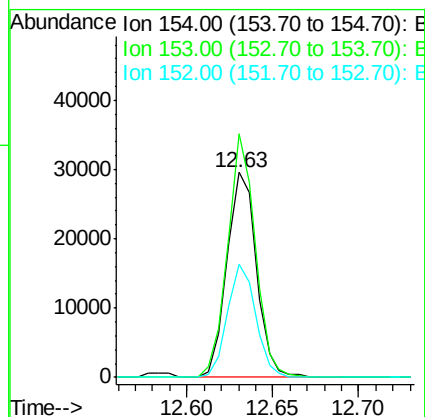
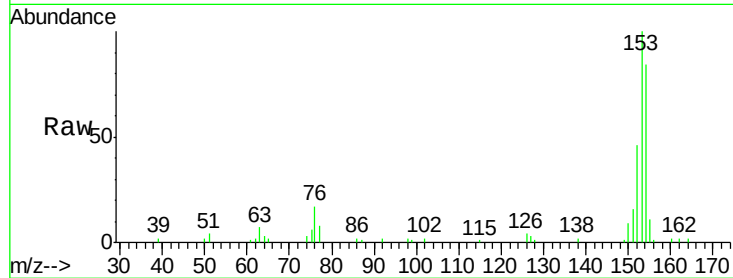
ClientSampleId :

SSTDICC2.5

Tgt Ion:	154	Resp:	34953
Ion Ratio	Lower	Upper	
154	100		
153	118.9	90.5	135.7
152	55.0	43.6	65.4

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#52

3-Nitroaniline

Concen: 2.149 ng

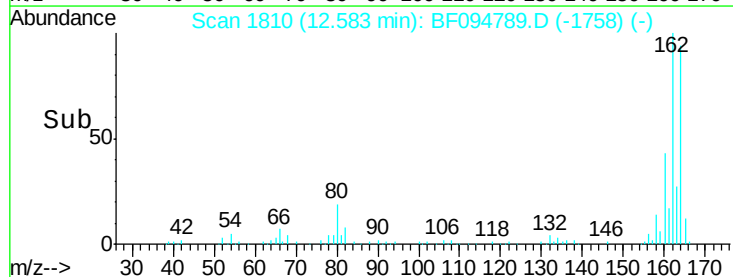
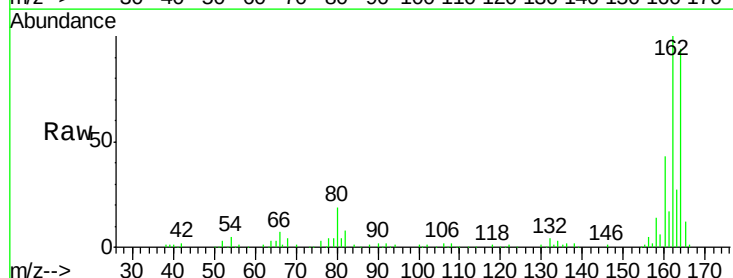
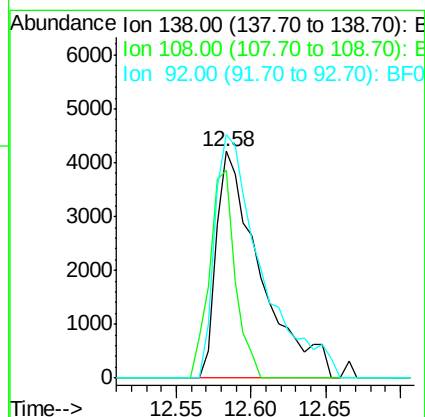
RT: 12.58 min Scan# 1810

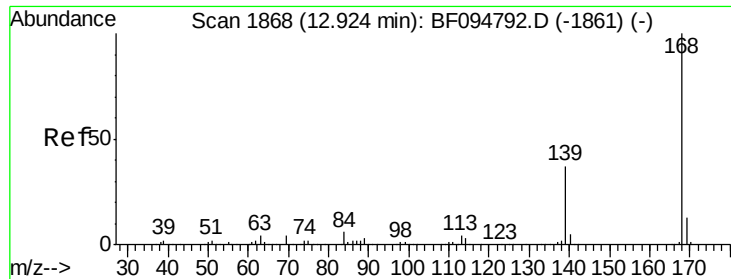
Delta R.T. 0.01 min

Lab File: BF094789.D

Acq: 2 May 2017 12:50

Tgt Ion:	138	Resp:	8651
Ion Ratio	Lower	Upper	
138	100		
108	91.9	9.1	13.7#
92	107.5	93.8	140.6





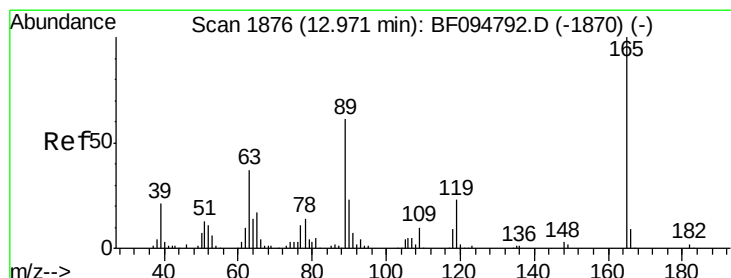
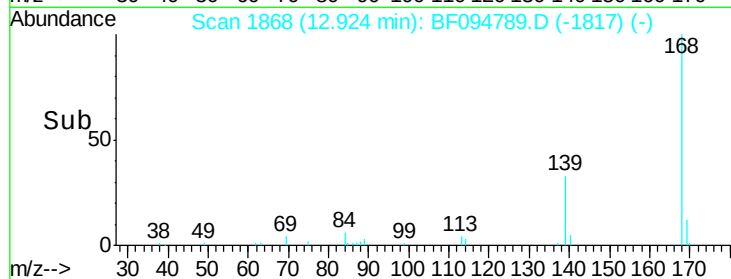
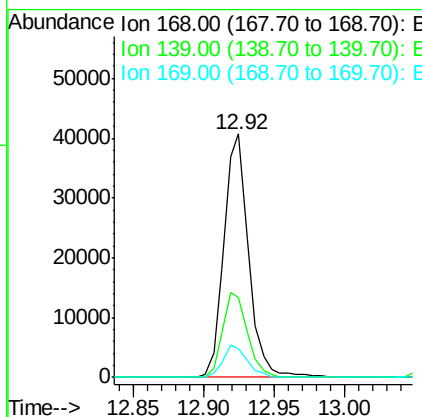
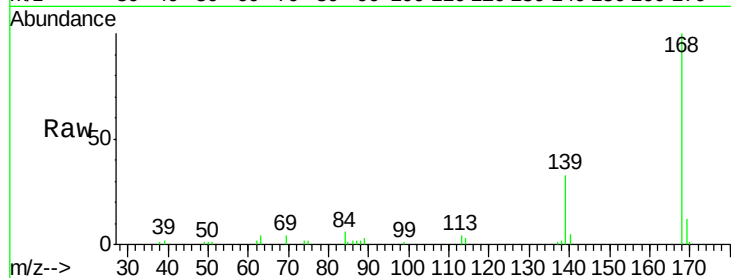
#54
Dibenzenofuran
Concen: 2.688 ng
RT: 12.92 min Scan# 1868
Delta R.T. 0.00 min
Lab File: BF094789.D
Acq: 2 May 2017 12:50

Instrument :
BNA_F
ClientSampled :
SSTDICC2.5

Tgt Ion	Ratio	Lower	Upper
168	100		
139	32.6	30.6	45.8
169	12.0	10.8	16.2

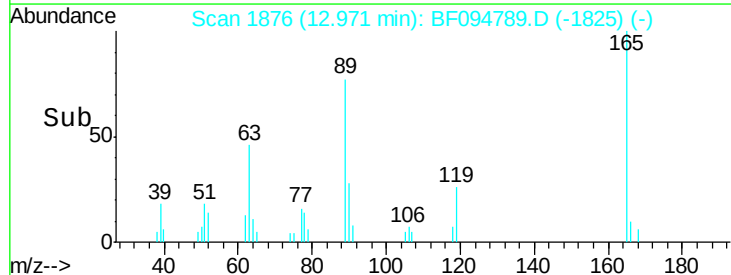
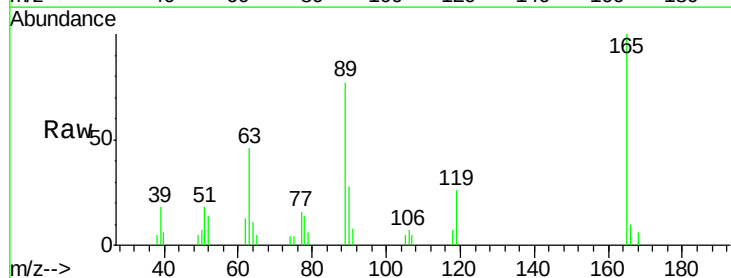
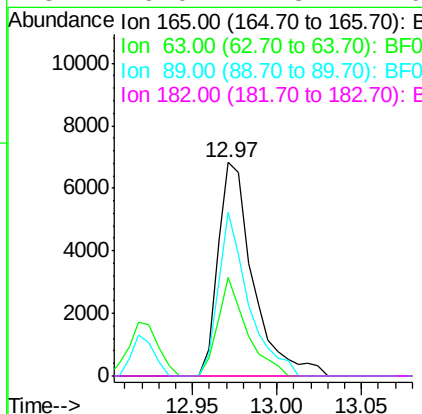
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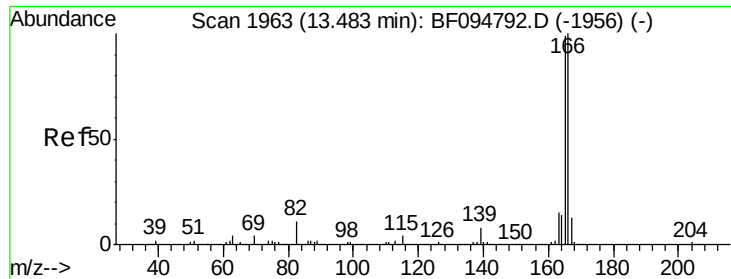
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#56
2,4-Dinitrotoluene
Concen: 2.312 ng
RT: 12.97 min Scan# 1876
Delta R.T. 0.00 min
Lab File: BF094789.D
Acq: 2 May 2017 12:50

Tgt Ion	Ratio	Lower	Upper
165	100		
63	46.1	25.4	38.0#
89	76.6	46.4	69.6#
182	0.0	1.8	2.6#





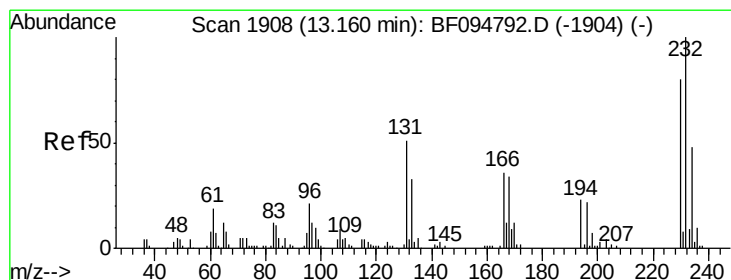
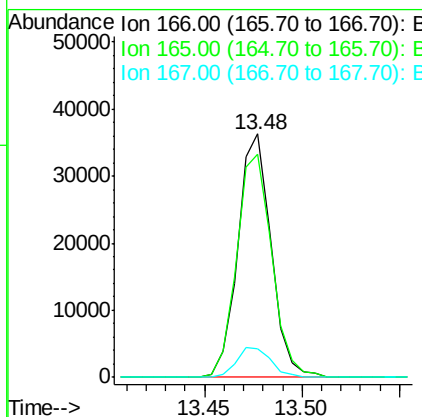
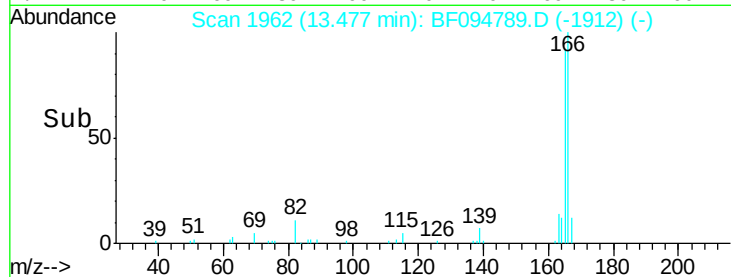
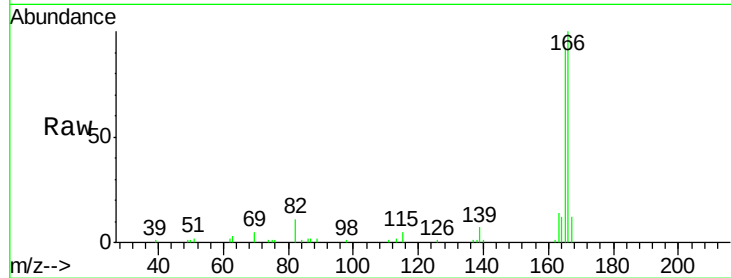
#57
Fluorene
Concen: 2.987 ng
RT: 13.48 min Scan# 1962
Delta R.T. -0.01 min
Lab File: BF094789.D
Acq: 2 May 2017 12:50

Instrument :
BNA_F
ClientSampleId :
SSTDICC2.5

Tgt Ion	Ratio	Resp	Lower	Upper
166	100	42666		
165	91.5	78.8	118.2	
167	11.7	10.6	16.0	

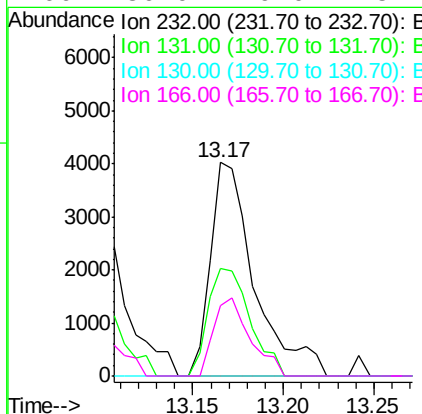
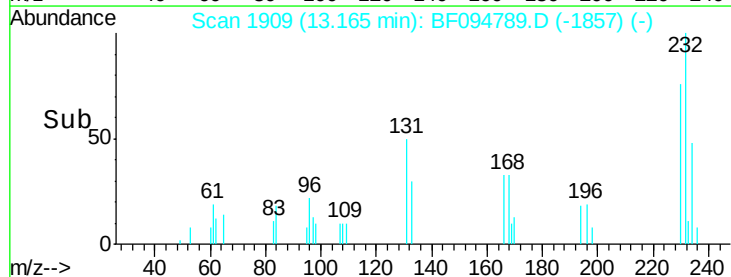
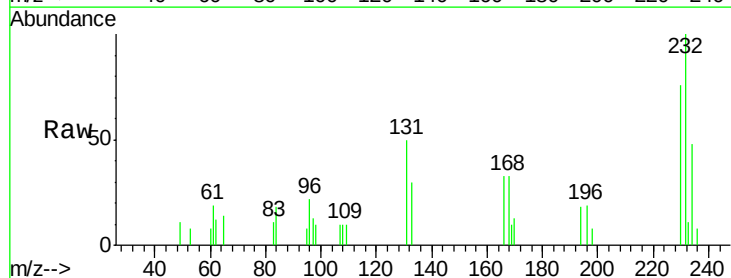
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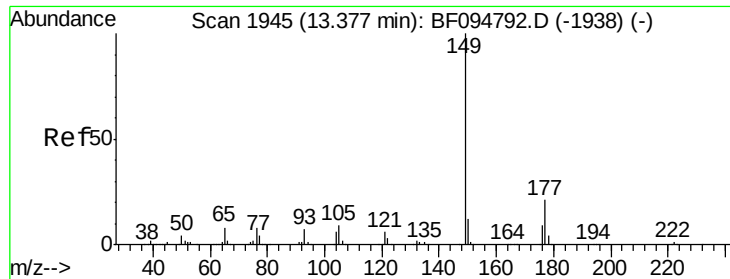
mohammad
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#58
2,3,4,6-Tetrachlorophenol
Concen: 2.230 ng
RT: 13.17 min Scan# 1909
Delta R.T. 0.01 min
Lab File: BF094789.D
Acq: 2 May 2017 12:50

Tgt Ion	Ratio	Resp	Lower	Upper
232	100	6829		
131	47.8	44.8	67.2	
130	0.0	2.3	3.5#	
166	30.0	29.0	43.4	





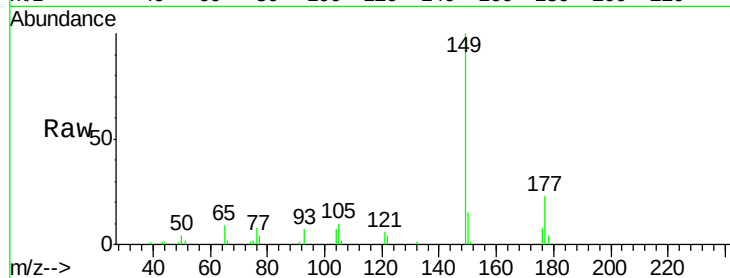
#59
Diethylphthalate
Concen: 2.956 ng
RT: 13.37 min Scan# 1943
Delta R.T. -0.01 min
Lab File: BF094789.D
Acq: 2 May 2017 12:50

Instrument :
BNA_F
ClientSampleId :
SSTDICC2.5

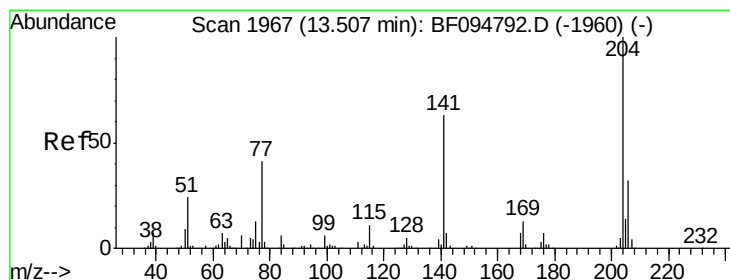
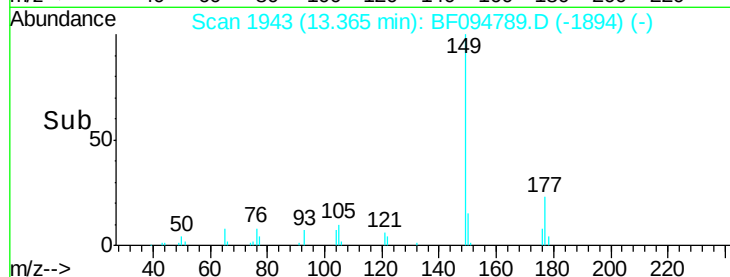
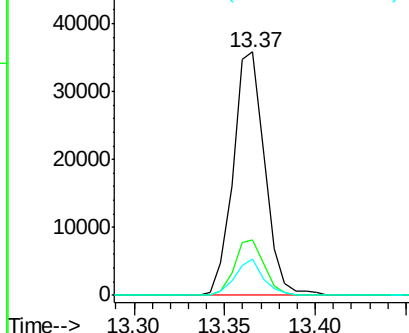
Tgt Ion	Ratio	Lower	Upper
149	100		
177	22.6	16.7	25.1
150	14.6	10.2	15.2

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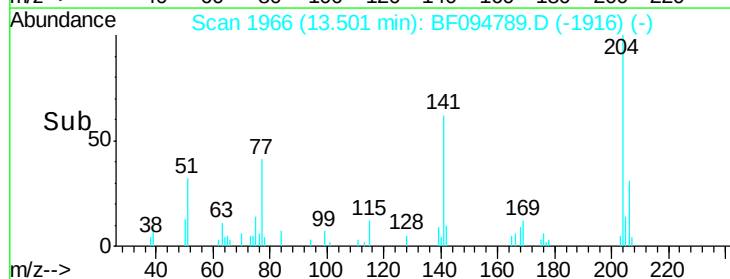
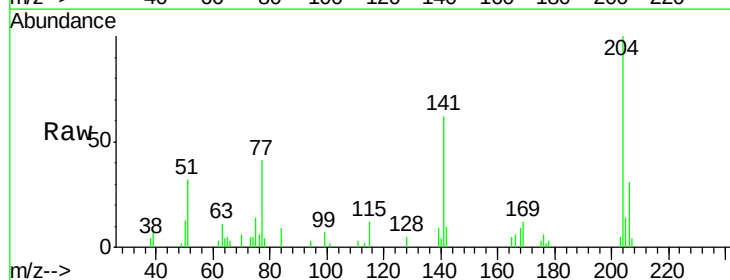
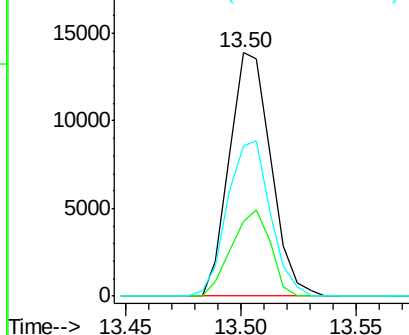
Abundance Ion 149.00 (148.70 to 149.70): E
Ion 177.00 (176.70 to 177.70): E
Ion 150.00 (149.70 to 150.70): E

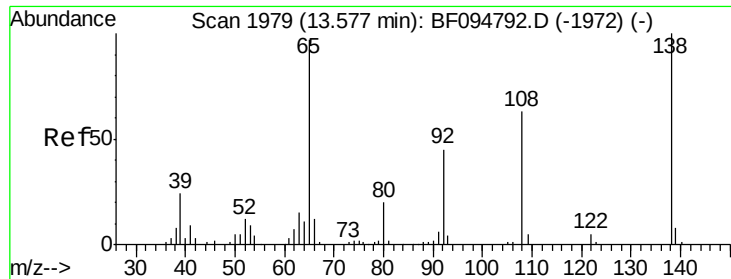


#60
4-Chlorophenyl-phenylether
Concen: 2.926 ng
RT: 13.50 min Scan# 1966
Delta R.T. -0.01 min
Lab File: BF094789.D
Acq: 2 May 2017 12:50

Tgt Ion	Ratio	Lower	Upper
204	100		
206	30.6	26.2	39.2
141	61.9	60.8	91.2

Abundance Ion 204.00 (203.70 to 204.70): E
Ion 206.00 (205.70 to 206.70): E
Ion 141.00 (140.70 to 141.70): E





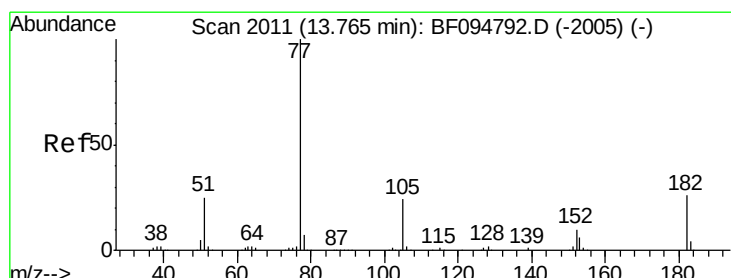
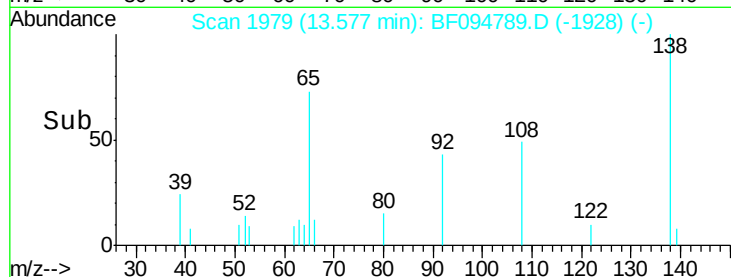
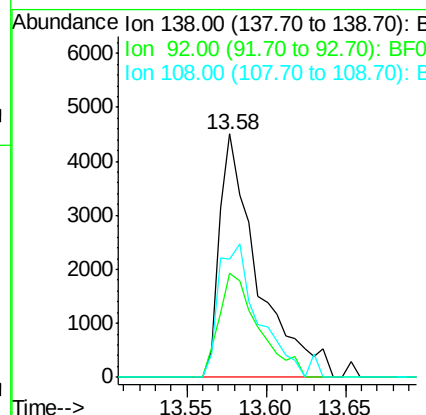
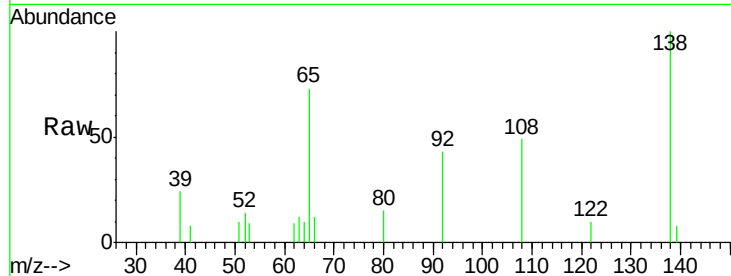
#61
4-Nitroaniline
Concen: 1.845 ng
RT: 13.58 min Scan# 1979
Delta R.T. 0.00 min
Lab File: BF094789.D
Acq: 2 May 2017 12:50

Instrument :
BNA_F
ClientSampleId :
SSTDICC2.5

Tgt Ion	Ratio	Lower	Upper
138	100		
92	42.9	21.8	61.8
108	48.7	42.3	82.3

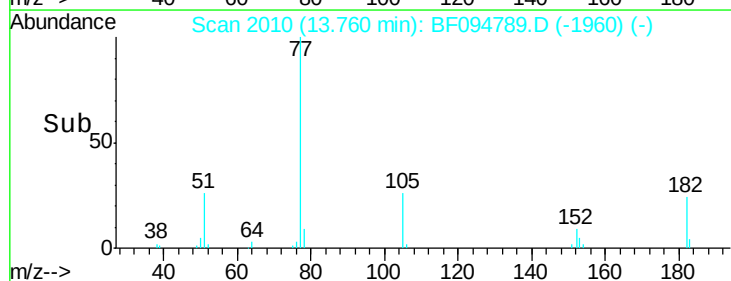
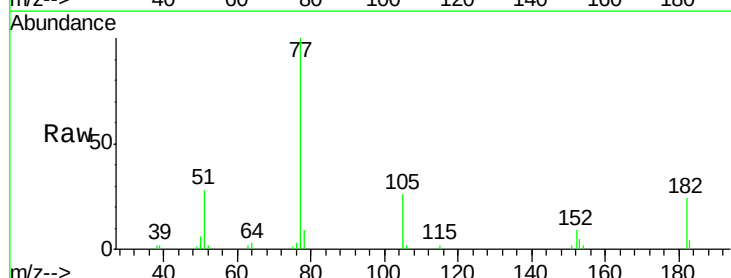
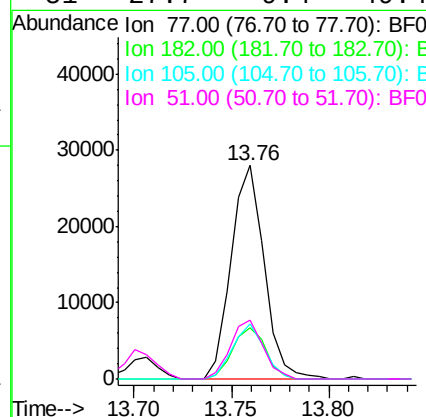
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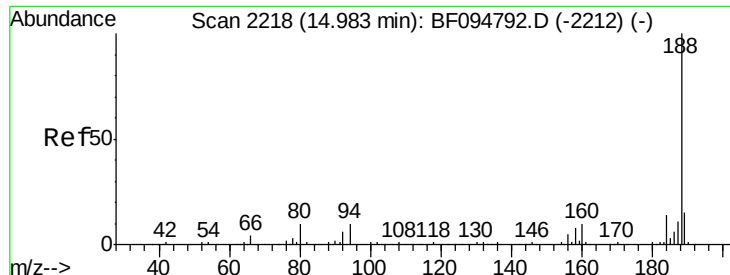
mohammad
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#62
Azobenzene
Concen: 2.322 ng
RT: 13.76 min Scan# 2010
Delta R.T. -0.01 min
Lab File: BF094789.D
Acq: 2 May 2017 12:50

Tgt Ion	Ratio	Lower	Upper
77	100		
182	23.8	0.1	40.1
105	25.7	3.6	43.6
51	27.7	9.4	49.4





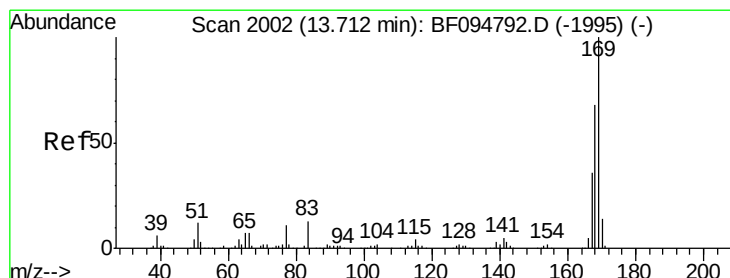
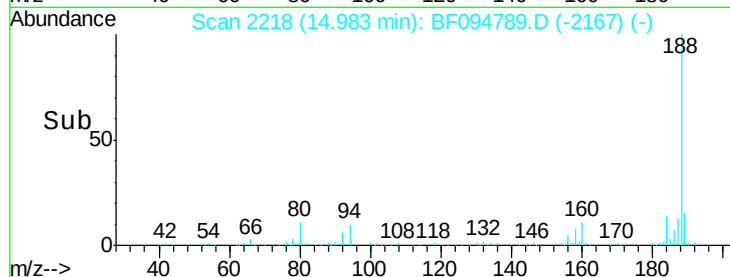
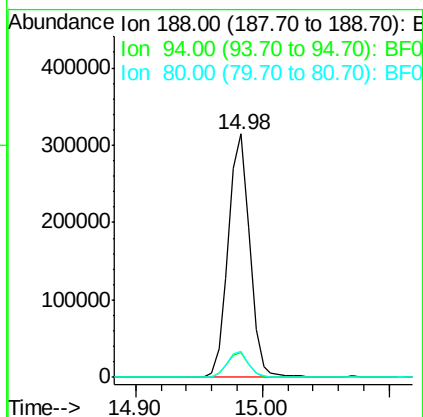
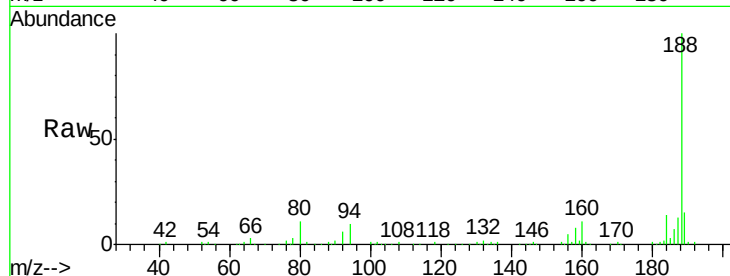
#63
Phenanthrene-d10
Concen: 20.000 ng
RT: 14.98 min Scan# 2218
Delta R.T. 0.00 min
Lab File: BF094789.D
Acq: 2 May 2017 12:50

Instrument :
BNA_F
ClientSampleId :
SSTDICC2.5

Tgt Ion	Ratio	Resp	Lower	Upper
188	100	367906		
94	10.2		9.4	14.2
80	10.5		10.2	15.2

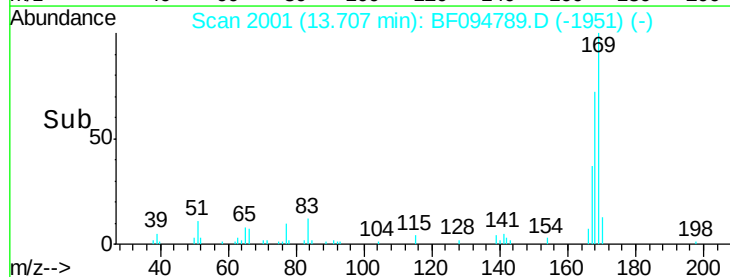
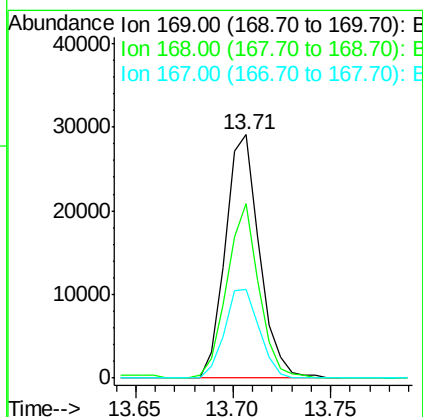
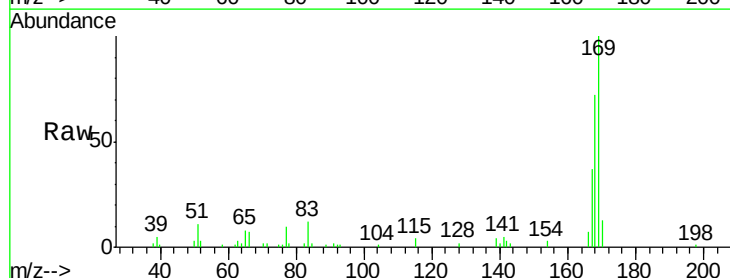
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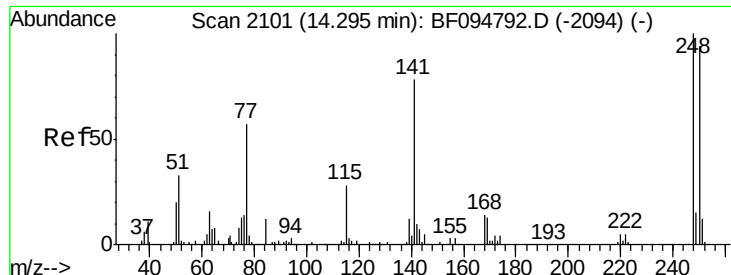
mohammad
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#65
n-Nitrosodiphenylamine
Concen: 2.750 ng
RT: 13.71 min Scan# 2001
Delta R.T. -0.01 min
Lab File: BF094789.D
Acq: 2 May 2017 12:50

Tgt Ion	Ratio	Resp	Lower	Upper
169	100	35186		
168	71.8		53.2	79.8
167	36.5		29.5	44.3





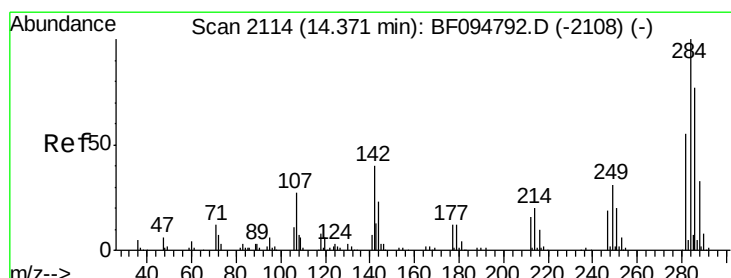
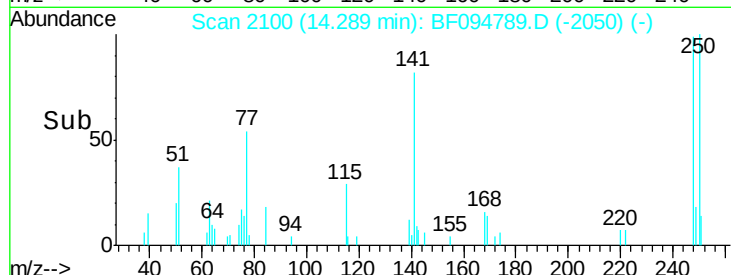
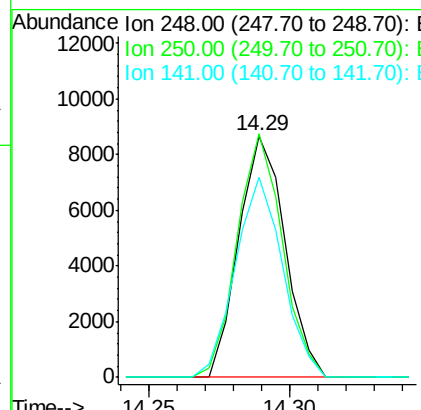
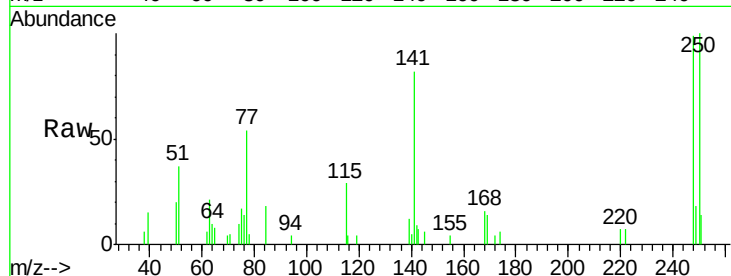
#66
4-Bromophenyl-phenylether
Concen: 2.690 ng
RT: 14.29 min Scan# 2100
Delta R.T. -0.01 min
Lab File: BF094789.D
Acq: 2 May 2017 12:50

Instrument :
BNA_F
ClientSampleId :
SSTDICC2.5

Tgt Ion	Ratio	Lower	Upper
248	100		
250	100.7	76.8	115.2
141	83.0	68.6	103.0

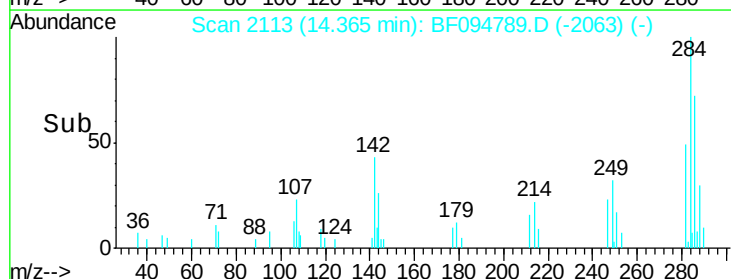
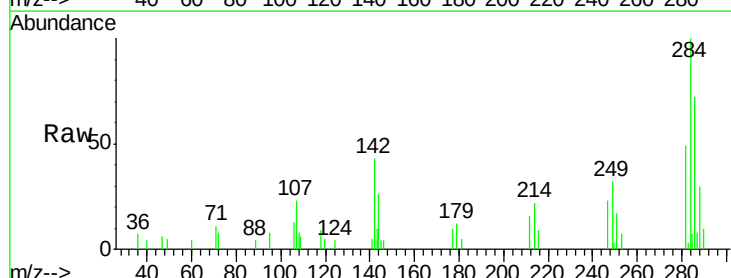
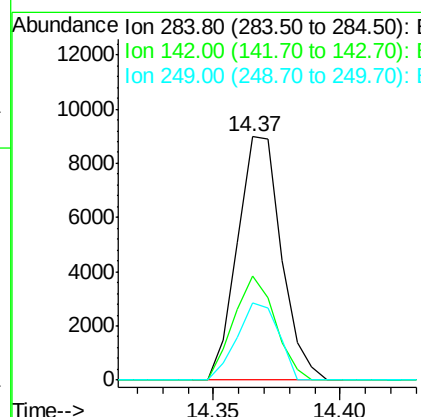
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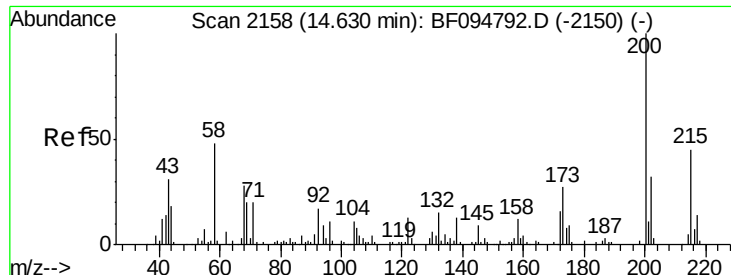
mohammad
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#67
Hexachlorobenzene
Concen: 2.943 ng
RT: 14.37 min Scan# 2113
Delta R.T. -0.01 min
Lab File: BF094789.D
Acq: 2 May 2017 12:50

Tgt Ion	Ratio	Lower	Upper
284	100		
142	43.0	22.8	34.2#
249	35.3	24.0	36.0





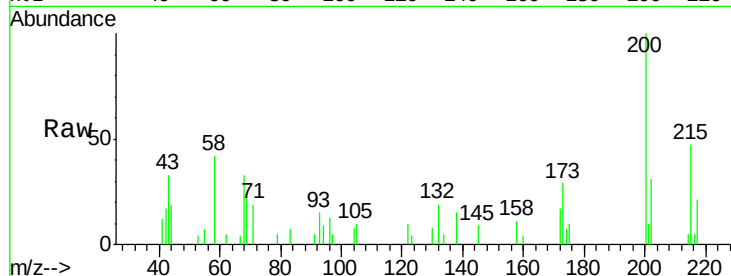
#68
 Atrazine
 Concen: 2.506 ng
 RT: 14.62 min Scan# 2156
 Delta R.T. -0.01 min
 Lab File: BF094789.D
 Acq: 2 May 2017 12:50

Instrument :
 BNA_F
 ClientSampled :
 SSTDICC2.5

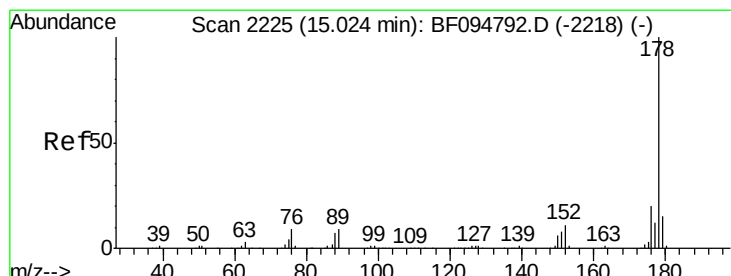
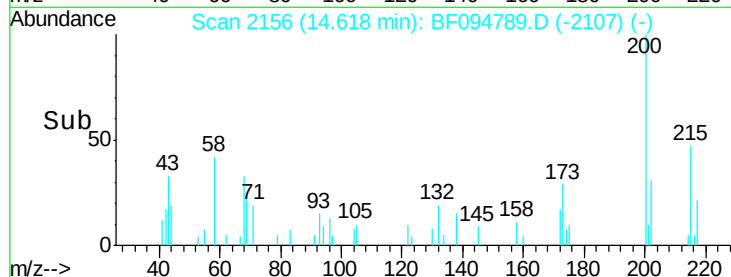
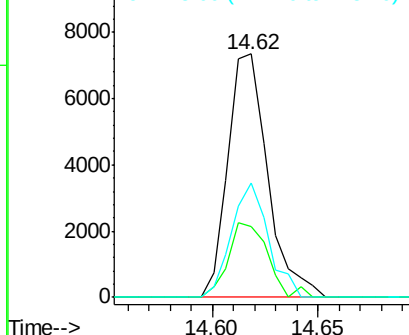
Tgt Ion	Ratio	Lower	Upper
200	100		
173	28.9	6.3	46.3
215	46.9	27.2	67.2

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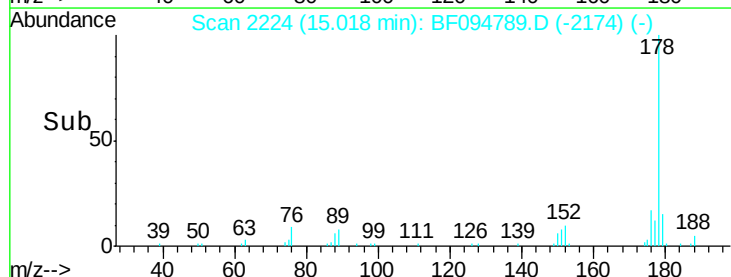
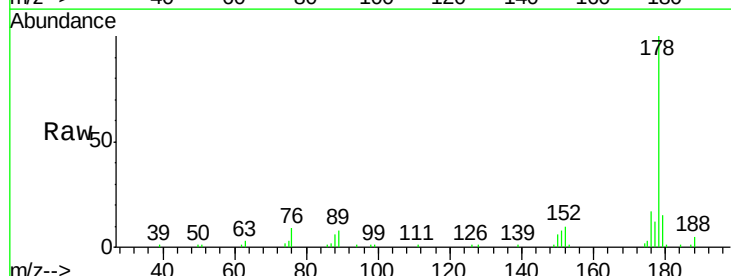
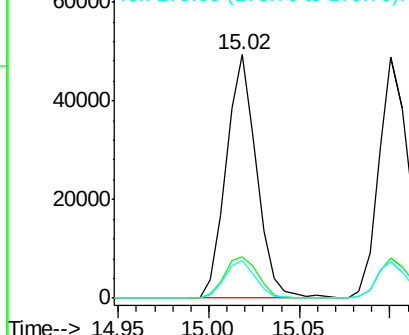
Abundance Ion 200.00 (199.70 to 200.70): E
 Ion 173.00 (172.70 to 173.70): E
 Ion 215.00 (214.70 to 215.70): E

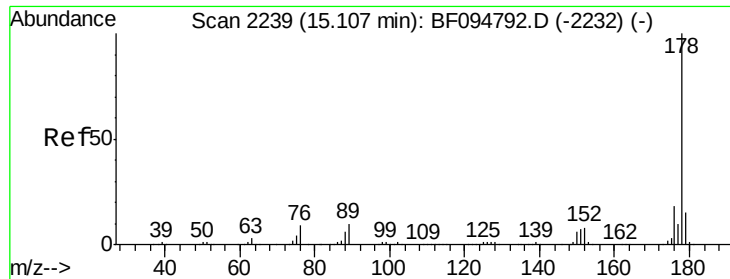


#70
 Phenanthrene
 Concen: 2.771 ng
 RT: 15.02 min Scan# 2224
 Delta R.T. -0.01 min
 Lab File: BF094789.D
 Acq: 2 May 2017 12:50

Tgt Ion	Ratio	Lower	Upper
178	100		
176	16.9	16.2	24.4
179	15.2	12.6	19.0

Abundance Ion 178.00 (177.70 to 178.70): E
 Ion 176.00 (175.70 to 176.70): E
 Ion 179.00 (178.70 to 179.70): E





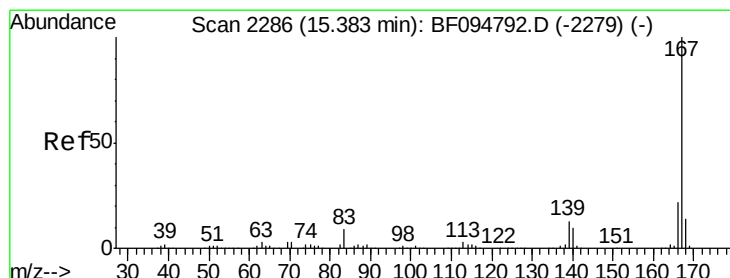
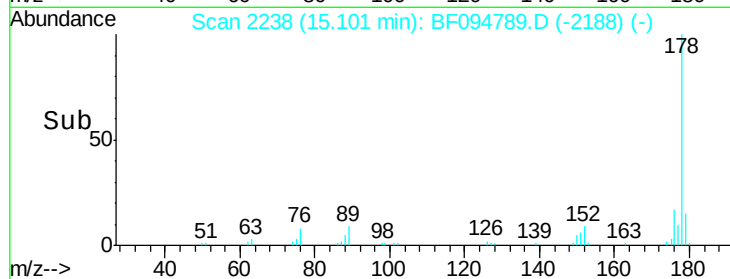
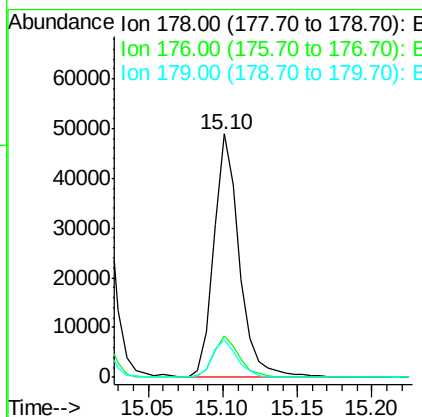
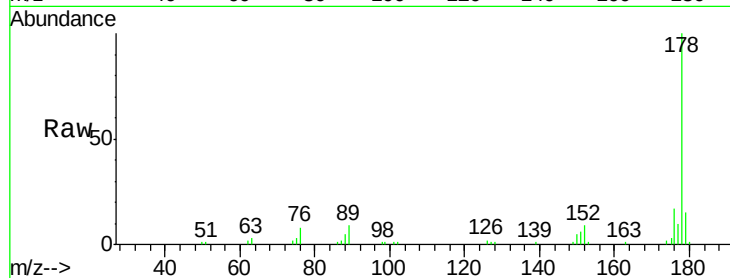
#71
 Anthracene
 Concen: 2.723 ng
 RT: 15.10 min Scan# 2238
 Delta R.T. -0.01 min
 Lab File: BF094789.D
 Acq: 2 May 2017 12:50

Instrument :
 BNA_F
 ClientSampleId :
 SSTDICC2.5

Tgt Ion	Ratio	Lower	Upper
178	100		
176	16.8	15.8	23.8
179	15.2	12.7	19.1

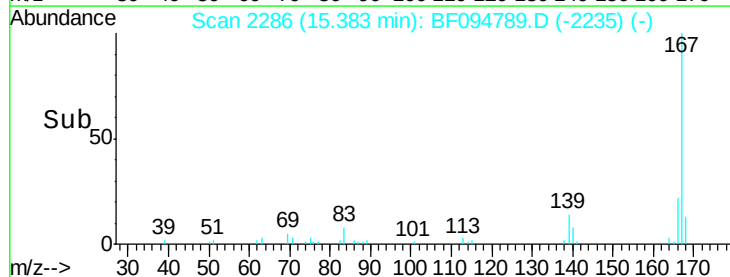
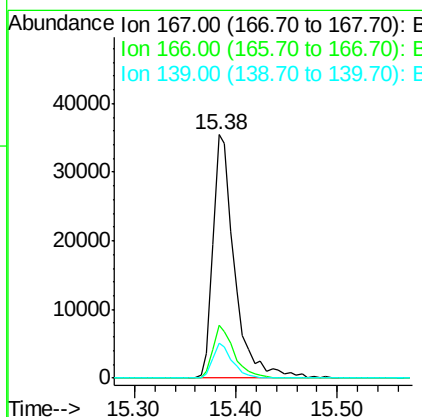
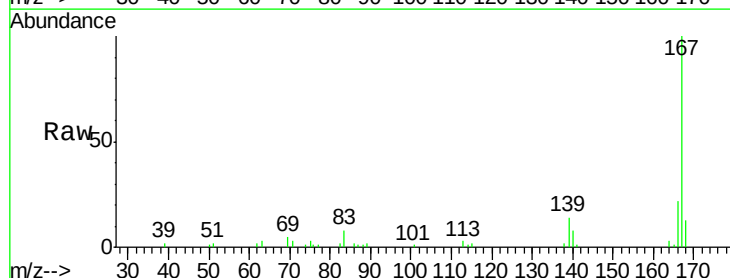
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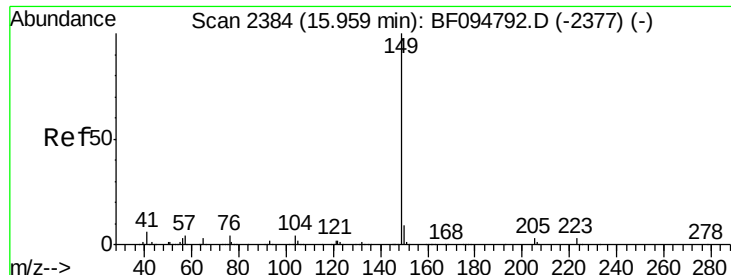
mohammad
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#72
 Carbazole
 Concen: 2.608 ng
 RT: 15.38 min Scan# 2286
 Delta R.T. 0.00 min
 Lab File: BF094789.D
 Acq: 2 May 2017 12:50

Tgt Ion	Ratio	Lower	Upper
167	100		
166	21.7	18.1	27.1
139	14.2	11.7	17.5





#73

Di-n-butylphthalate

Concen: 2.828 ng

RT: 15.95 min Scan# 2383

Delta R.T. -0.01 min

Lab File: BF094789.D

Acq: 2 May 2017 12:50

Instrument :

BNA_F

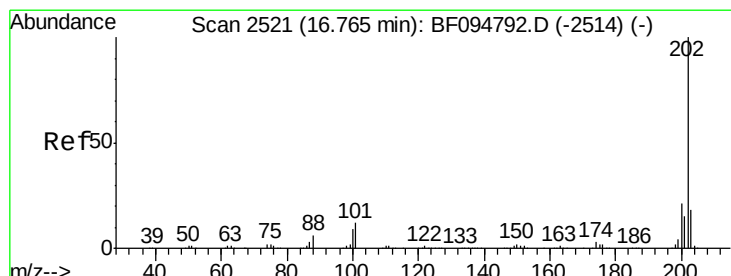
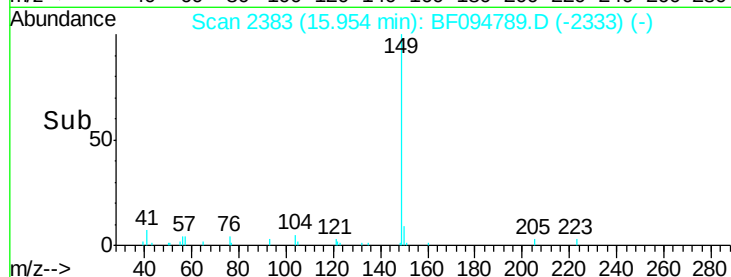
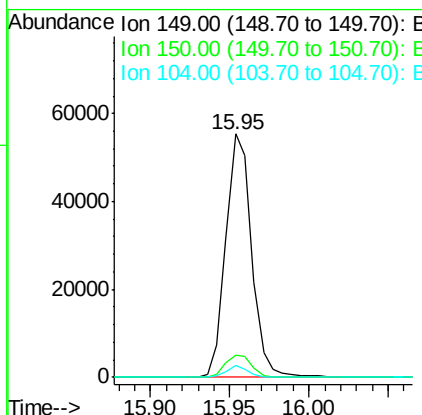
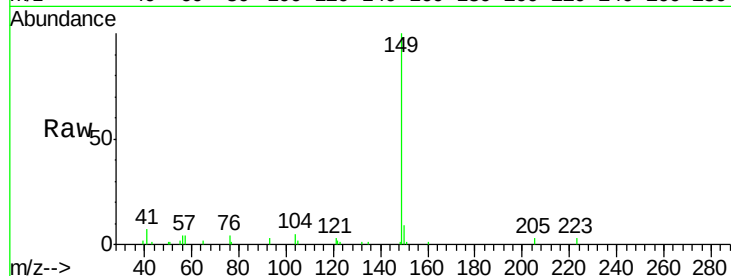
ClientSampleId :

SSTDICC2.5

Tgt Ion:	149	Resp:	62629
Ion Ratio	Lower	Upper	
149	100		
150	9.1	7.7	11.5
104	4.8	4.0	6.0

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#74

Fluoranthene

Concen: 2.852 ng

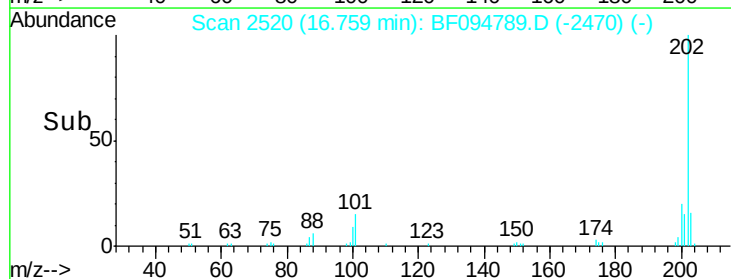
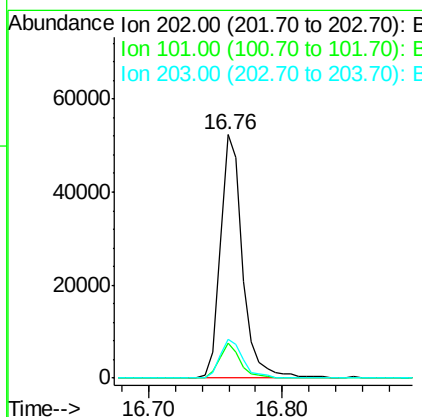
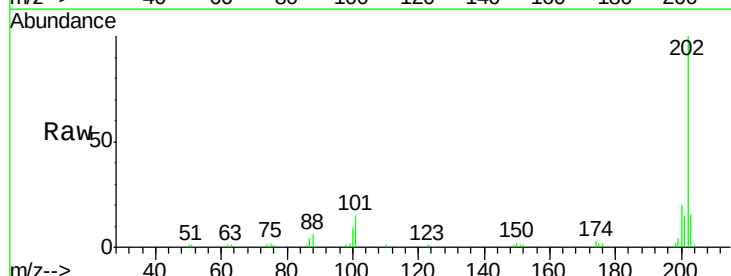
RT: 16.76 min Scan# 2520

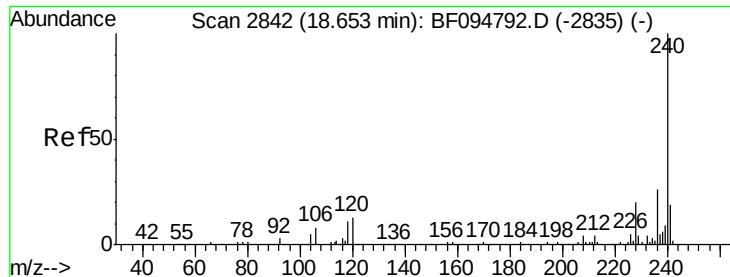
Delta R.T. -0.01 min

Lab File: BF094789.D

Acq: 2 May 2017 12:50

Tgt Ion:	202	Resp:	61230
Ion Ratio	Lower	Upper	
202	100		
101	14.6	0.0	33.2
203	15.9	0.0	38.1





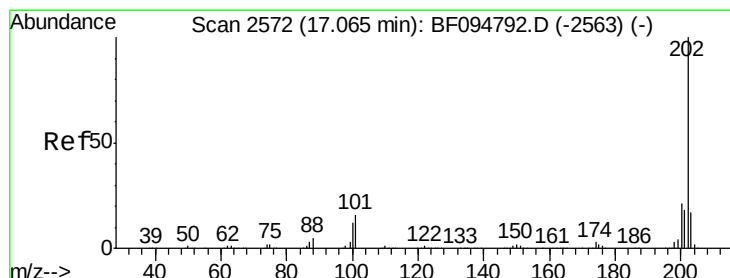
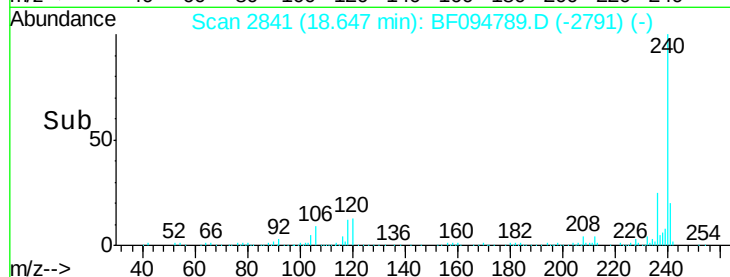
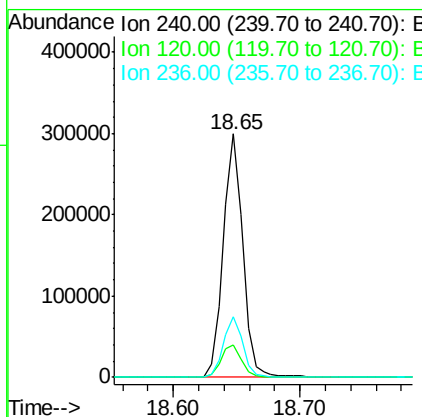
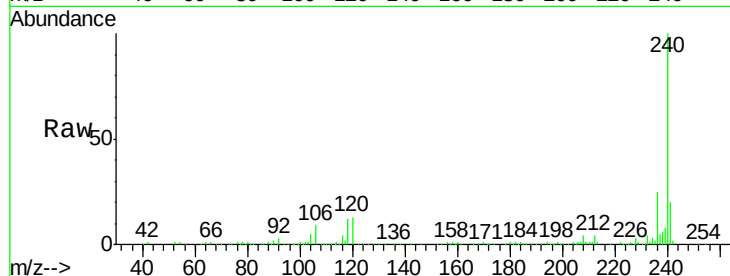
#75
Chrysene-d12
Concen: 20.000 ng
RT: 18.65 min Scan# 2841
Delta R.T. -0.01 min
Lab File: BF094789.D
Acq: 2 May 2017 12:50

Instrument :
BNA_F
ClientSampleId :
SSTDICC2.5

Tgt Ion	Ratio	Resp	Lower	Upper
240	100	322355		
120	13.5	5.8	8.8#	
236	25.1	20.5	30.7	

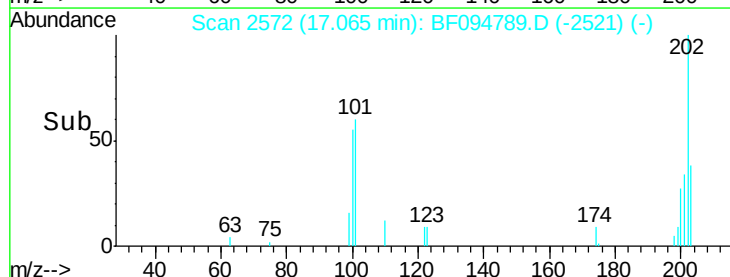
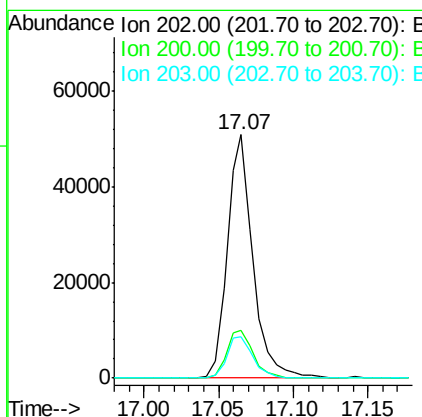
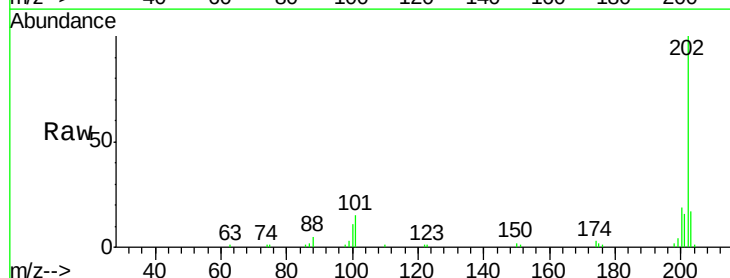
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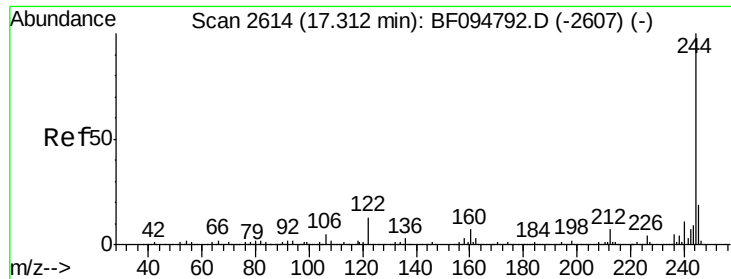
mohammad
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#77
Pyrene
Concen: 2.722 ng
RT: 17.07 min Scan# 2572
Delta R.T. 0.00 min
Lab File: BF094789.D
Acq: 2 May 2017 12:50

Tgt Ion	Ratio	Resp	Lower	Upper
202	100	61292		
200	19.4	17.6	26.4	
203	16.8	14.4	21.6	





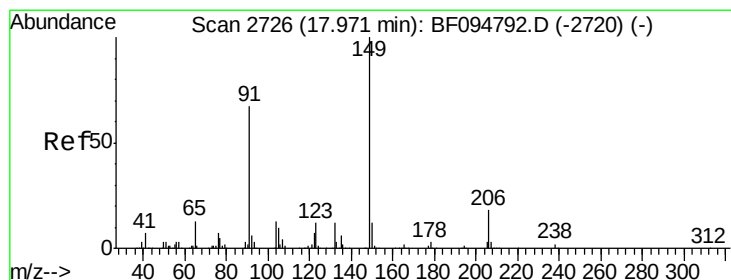
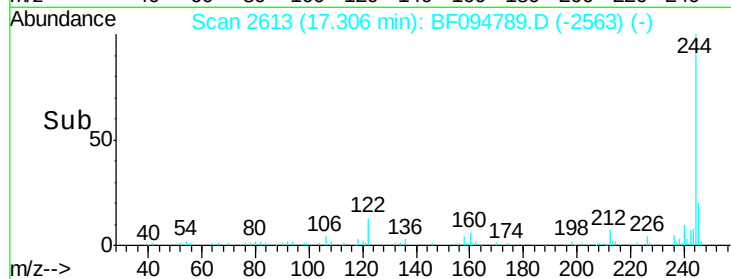
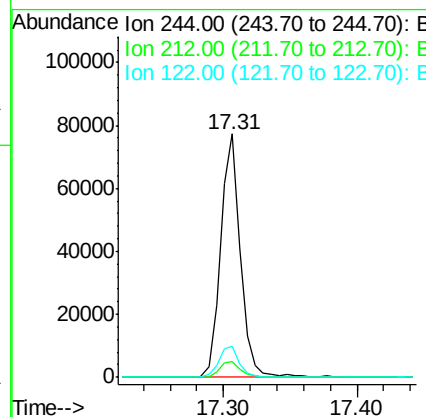
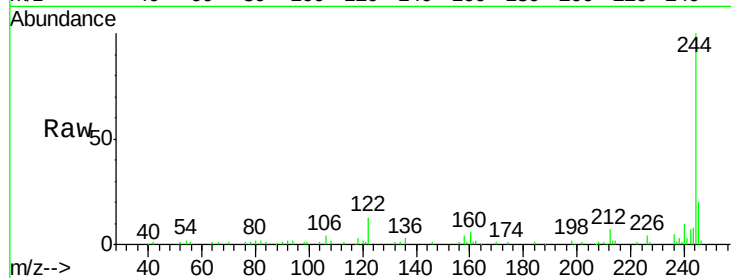
#78
 Terphenyl-d14
 Concen: 6.678 ng
 RT: 17.31 min Scan# 2613
 Delta R.T. -0.01 min
 Lab File: BF094789.D
 Acq: 2 May 2017 12:50

Instrument :
 BNA_F
 ClientSampled :
 SSTDICC2.5

Tgt Ion	Ratio	Resp	Lower	Upper
244	100	80535		
212	6.6		6.0	9.0
122	12.7		10.3	15.5

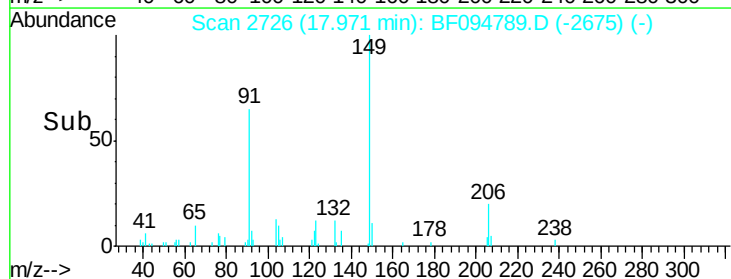
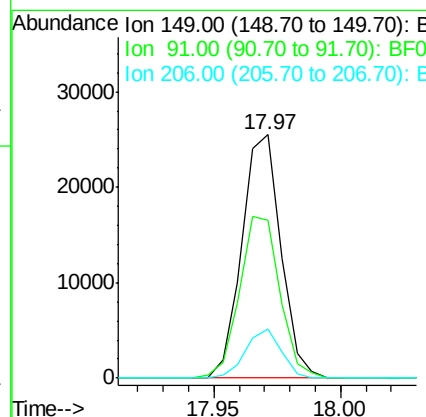
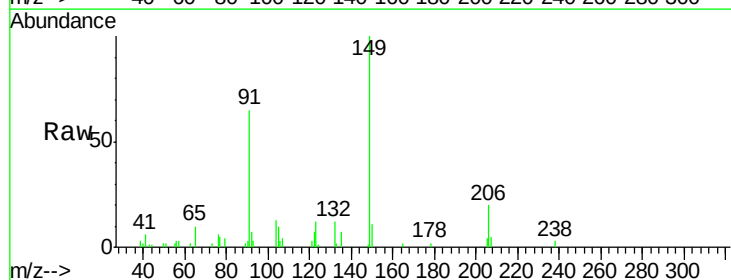
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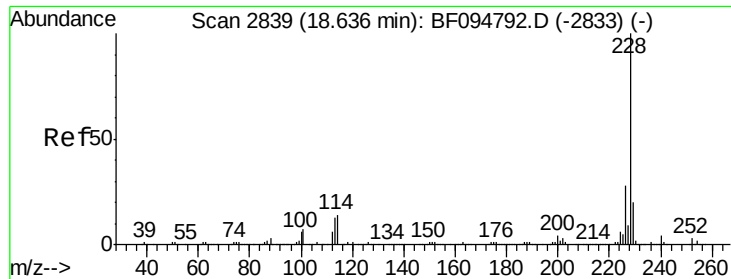
mohammad
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#79
 Butylbenzylphthalate
 Concen: 2.760 ng
 RT: 17.97 min Scan# 2726
 Delta R.T. 0.00 min
 Lab File: BF094789.D
 Acq: 2 May 2017 12:50

Tgt Ion	Ratio	Resp	Lower	Upper
149	100	27239		
91	64.7		45.0	67.4
206	19.9		17.0	25.6





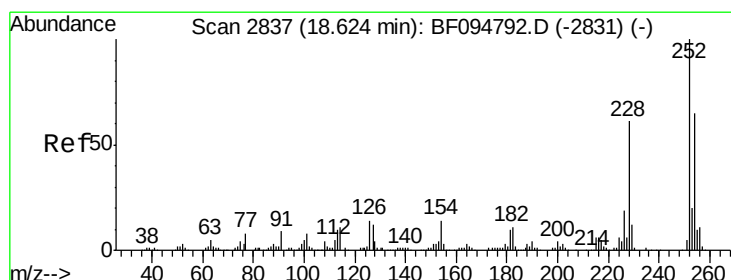
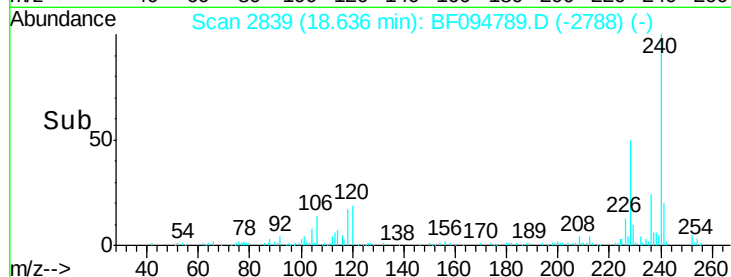
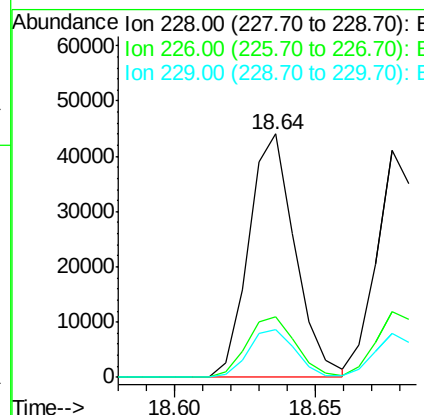
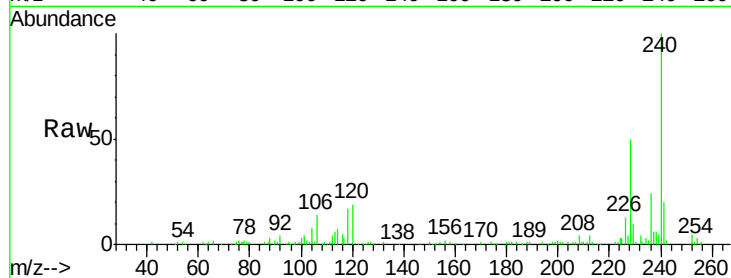
#80
Benzo(a)anthracene
Concen: 2.680 ng
RT: 18.64 min Scan# 2839
Delta R.T. 0.00 min
Lab File: BF094789.D
Acq: 2 May 2017 12:50

Instrument :
BNA_F
ClientSampleId :
SSTDICC2.5

Tgt Ion	Ratio	Lower	Upper
228	100		
226	24.8	22.6	33.8
229	19.6	16.3	24.5

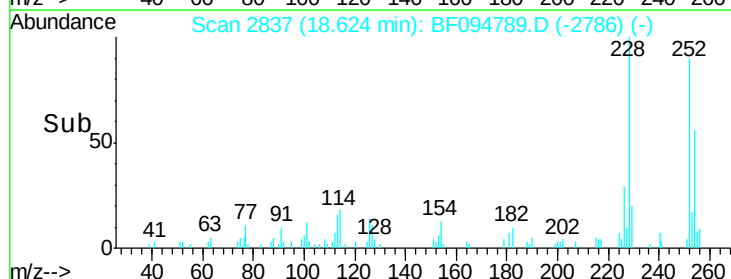
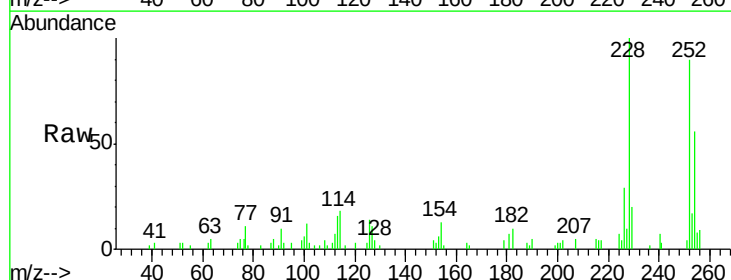
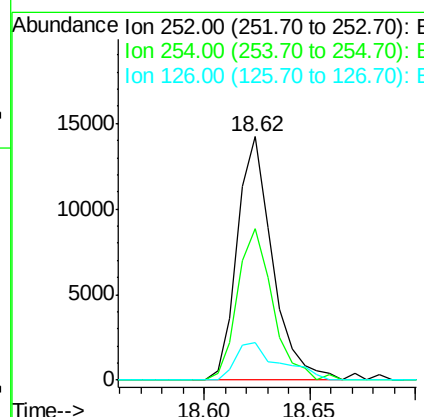
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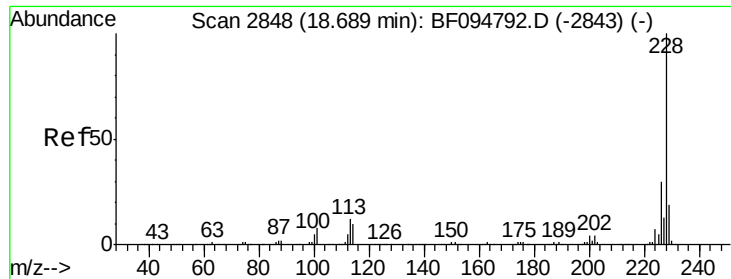
mohammad
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#81
3,3'-Dichlorobenzidine
Concen: 2.473 ng
RT: 18.62 min Scan# 2837
Delta R.T. 0.00 min
Lab File: BF094789.D
Acq: 2 May 2017 12:50

Tgt Ion	Ratio	Lower	Upper
252	100		
254	62.1	51.5	77.3
126	15.4	15.8	23.8





#82

Chrysene

Concen: 2.716 ng

RT: 18.68 min Scan# 2846

Delta R.T. -0.01 min

Lab File: BF094789.D

Acq: 2 May 2017 12:50

Instrument :

BNA_F

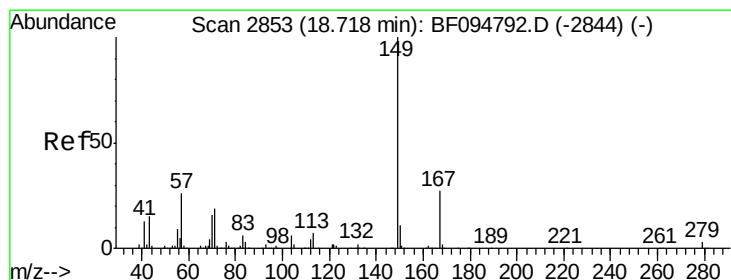
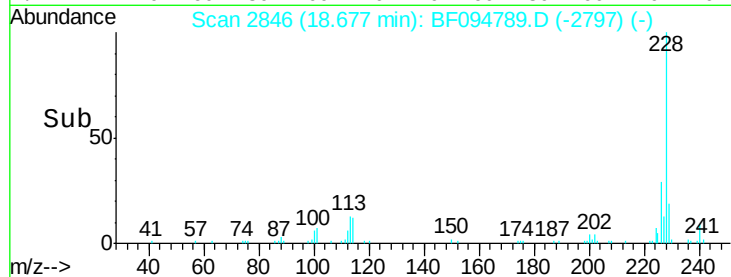
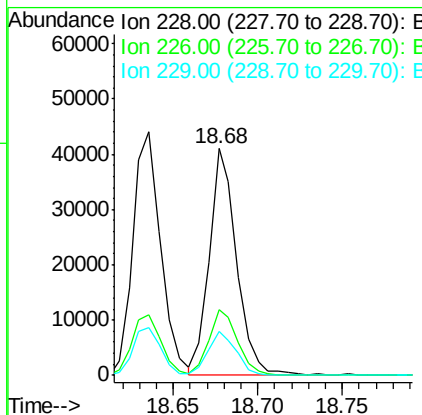
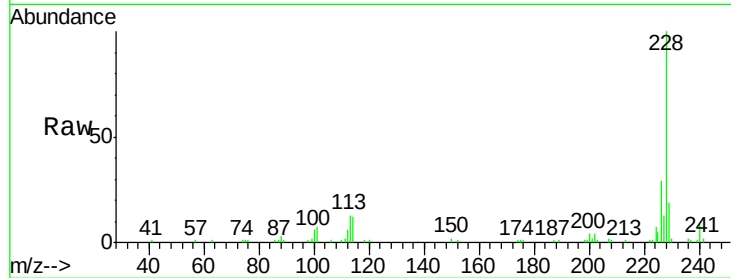
ClientSampleId :

SSTDICC2.5

Tgt Ion:	228	Resp:	46512
Ion Ratio	Lower	Upper	
228	100		
226	28.9	24.9	37.3
229	19.5	15.8	23.6

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#83

Bis(2-ethylhexyl)phthalate

Concen: 2.931 ng

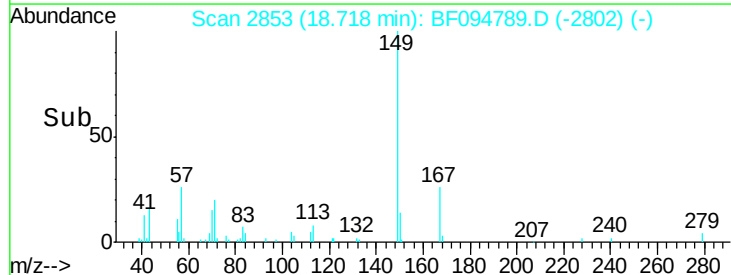
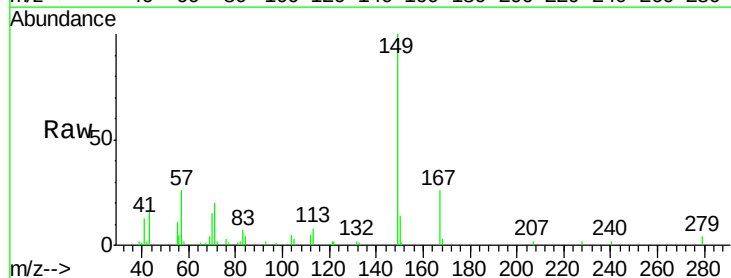
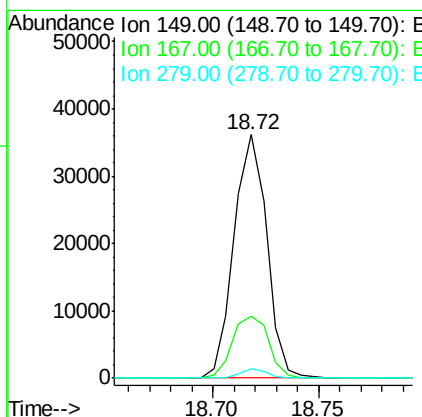
RT: 18.72 min Scan# 2853

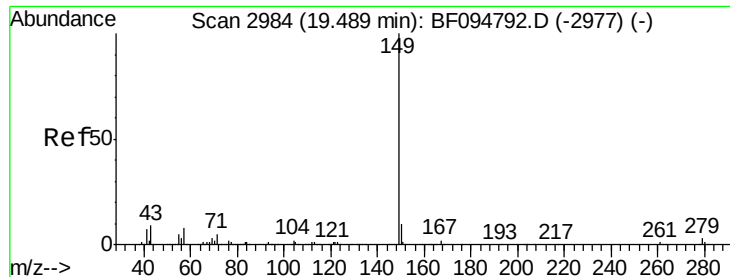
Delta R.T. 0.00 min

Lab File: BF094789.D

Acq: 2 May 2017 12:50

Tgt Ion:	149	Resp:	38845
Ion Ratio	Lower	Upper	
149	100		
167	25.6	21.0	31.4
279	3.7	1.9	2.9#





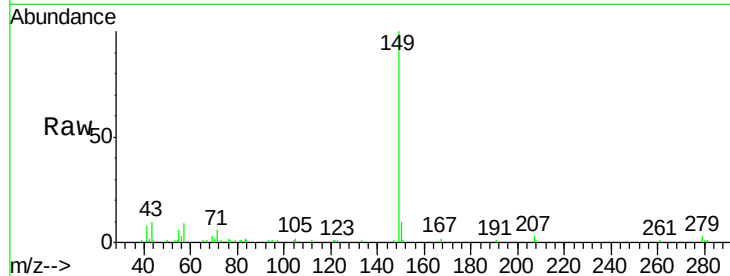
#84
Di-n-octyl phthalate
Concen: 2.936 ng
RT: 19.48 min Scan# 2983
Delta R.T. -0.01 min
Lab File: BF094789.D
Acq: 2 May 2017 12:50

Instrument :
BNA_F
ClientSampleId :
SSTDICC2.5

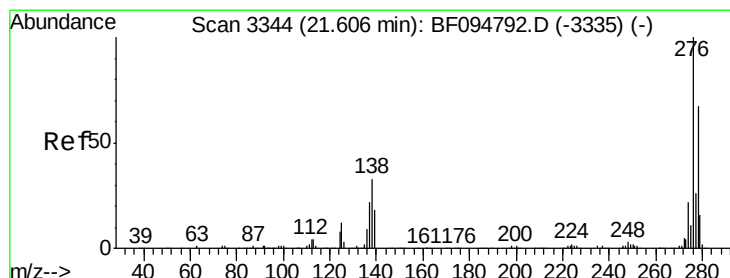
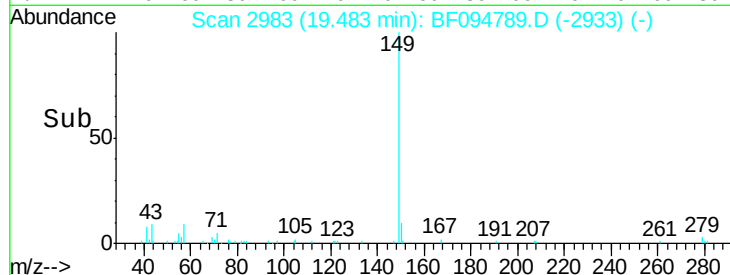
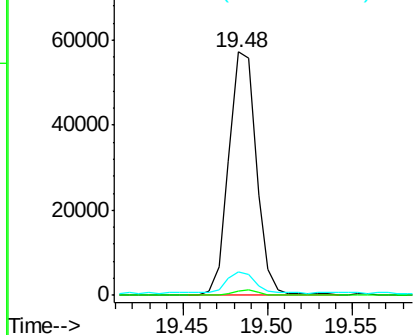
Tgt Ion	Ratio	Resp	Lower	Upper
149	100	65255		
167	1.8		1.2	1.8#
43	9.3		8.5	12.7

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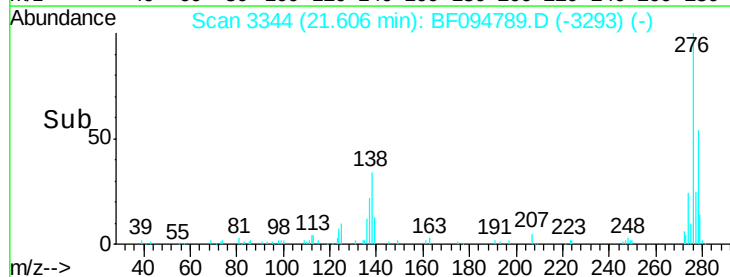
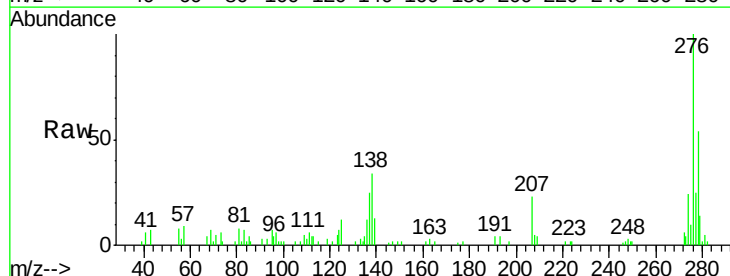
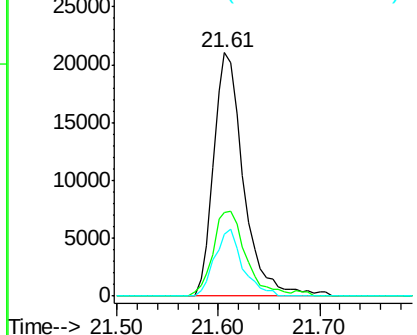
Abundance Ion 149.00 (148.70 to 149.70): E
Ion 167.00 (166.70 to 167.70): E
Ion 43.00 (42.70 to 43.70): BF0

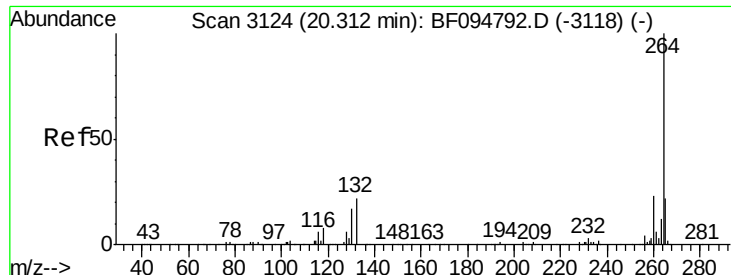


#85
Indeno(1,2,3-cd)pyrene
Concen: 2.642 ng
RT: 21.61 min Scan# 3344
Delta R.T. 0.00 min
Lab File: BF094789.D
Acq: 2 May 2017 12:50

Tgt Ion	Ratio	Resp	Lower	Upper
276	100	43041		
138	38.3		27.8	41.6
277	25.5		20.2	30.4

Abundance Ion 276.00 (275.70 to 276.70): E
Ion 138.00 (137.70 to 138.70): E
Ion 277.00 (276.70 to 277.70): E





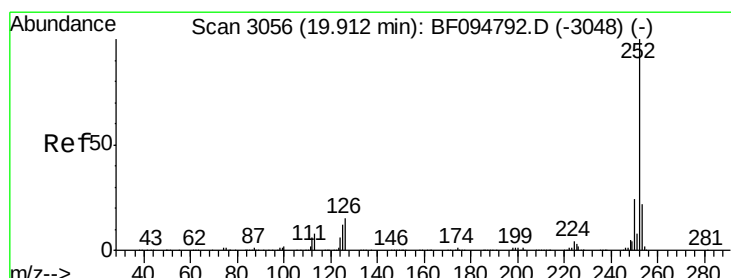
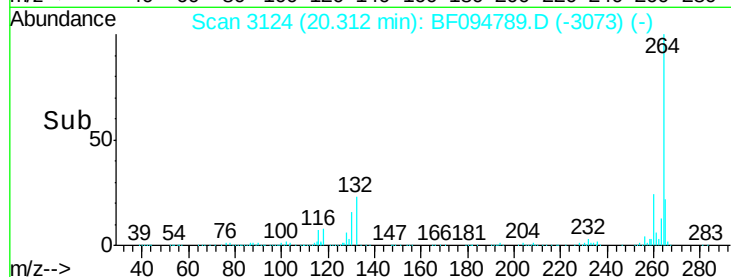
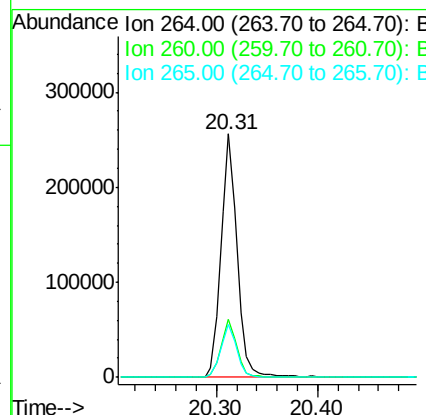
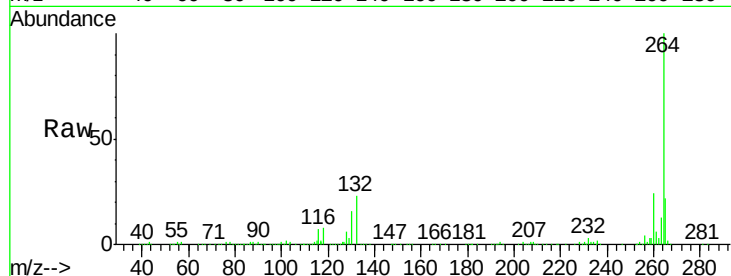
#86
Perylene-d12
Concen: 20.000 ng
RT: 20.31 min Scan# 3124
Delta R.T. 0.00 min
Lab File: BF094789.D
Acq: 2 May 2017 12:50

Instrument :
BNA_F
ClientSampleId :
SSTDICC2.5

Tgt Ion	Ratio	Resp	Lower	Upper
264	100	284029		
260	23.8	19.5	29.3	
265	21.6	17.2	25.8	

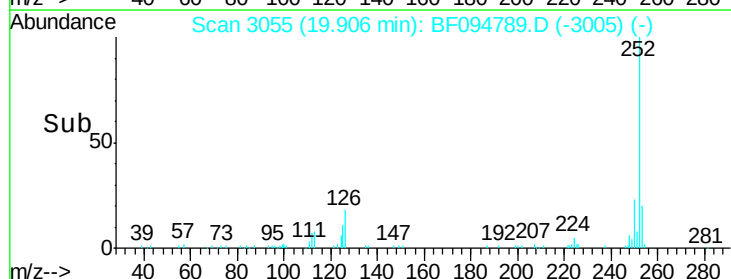
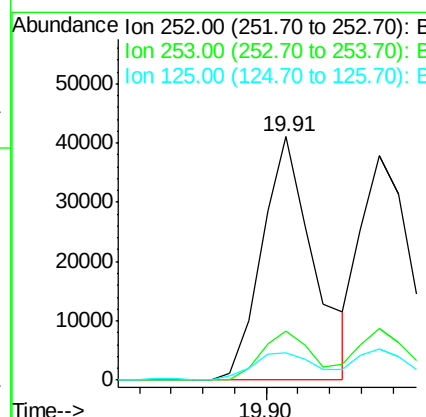
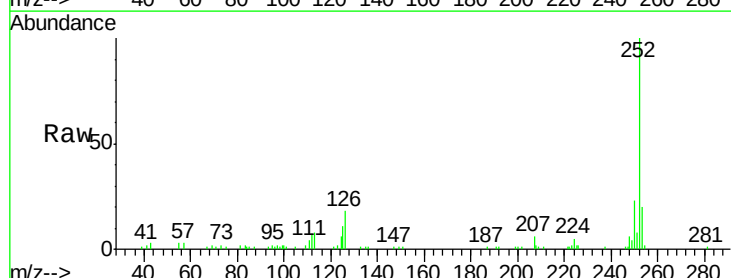
Manual Integrations
APPROVED

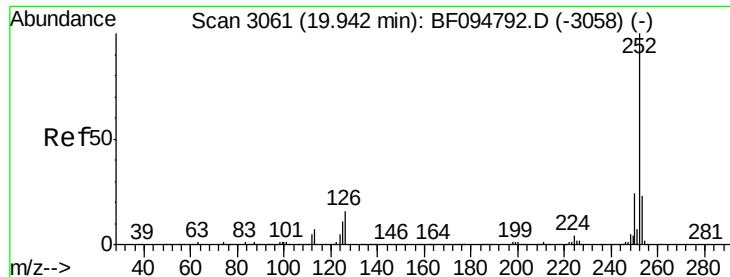
mohammad
5/4/2017 1:41:53 PM



#87
Benzo(b)fluoranthene
Concen: 2.661 ng
RT: 19.91 min Scan# 3055
Delta R.T. -0.01 min
Lab File: BF094789.D
Acq: 2 May 2017 12:50

Tgt Ion	Ratio	Resp	Lower	Upper
252	100	46241		
253	19.9	18.1	27.1	
125	11.1	9.8	14.8	





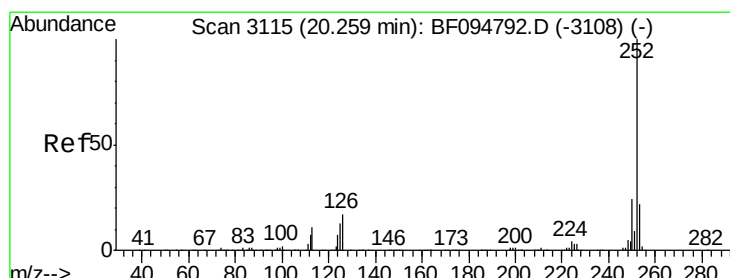
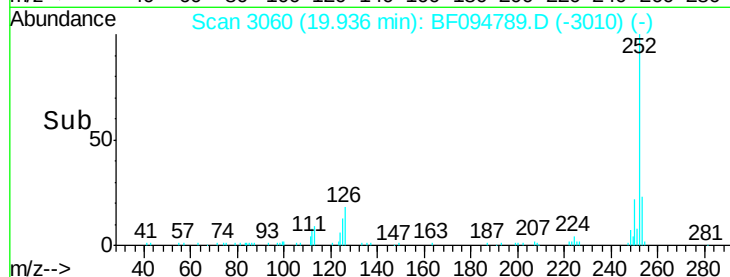
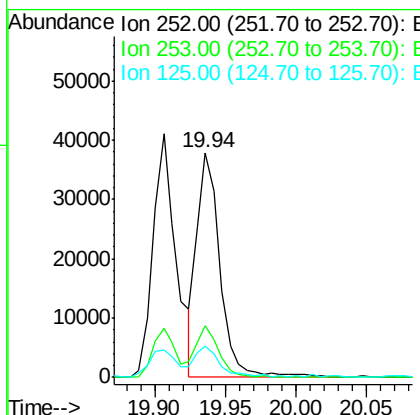
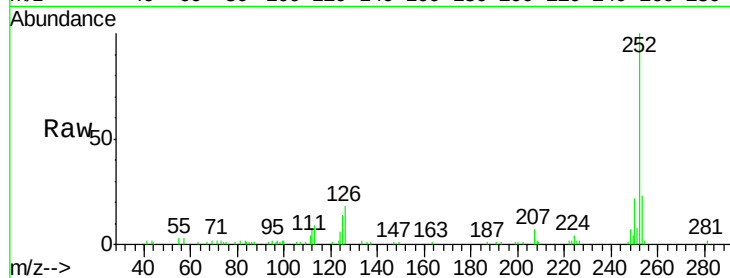
#88
Benzo(k)fluoranthene
Concen: 2.628 ng
RT: 19.94 min Scan# 3060
Delta R.T. -0.01 min
Lab File: BF094789.D
Acq: 2 May 2017 12:50

Instrument :
BNA_F
ClientSampleId :
SSTDICC2.5

Tgt Ion	Ratio	Lower	Upper
252	100		
253	23.2	18.4	27.6
125	13.9	13.1	19.7

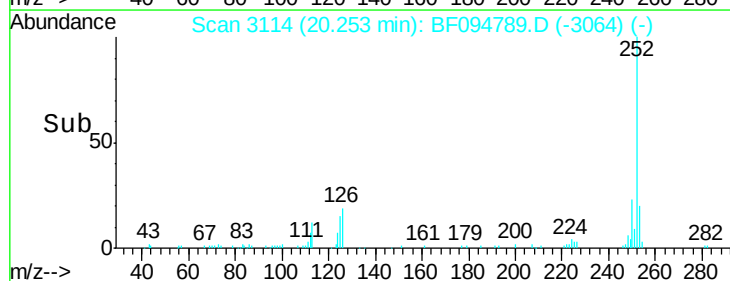
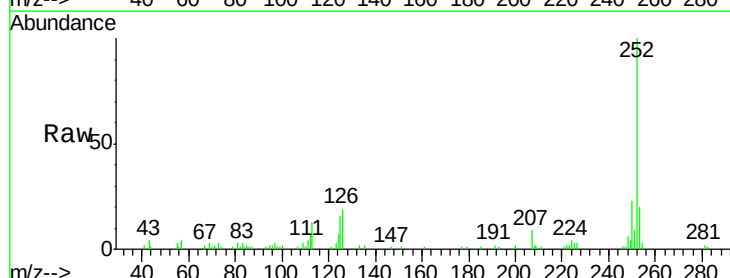
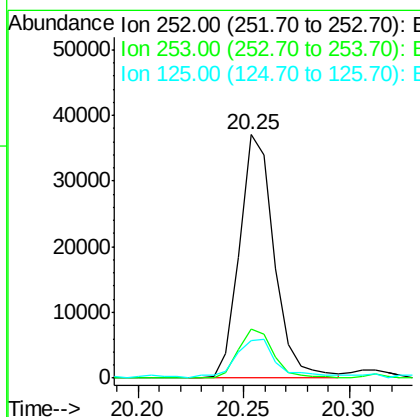
Manual Integrations
APPROVED

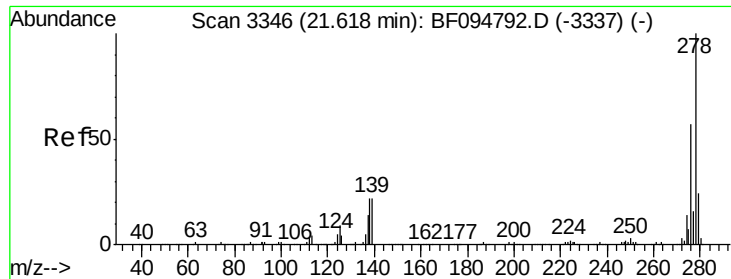
mohammad
5/4/2017 1:41:53 PM



#89
Benzo(a)pyrene
Concen: 2.619 ng
RT: 20.25 min Scan# 3114
Delta R.T. -0.01 min
Lab File: BF094789.D
Acq: 2 May 2017 12:50

Tgt Ion	Ratio	Lower	Upper
252	100		
253	20.2	17.5	26.3
125	15.6	11.0	16.4





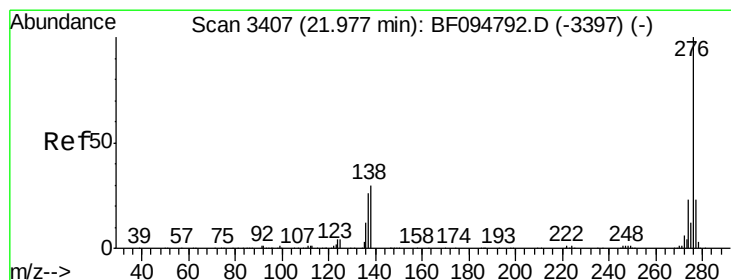
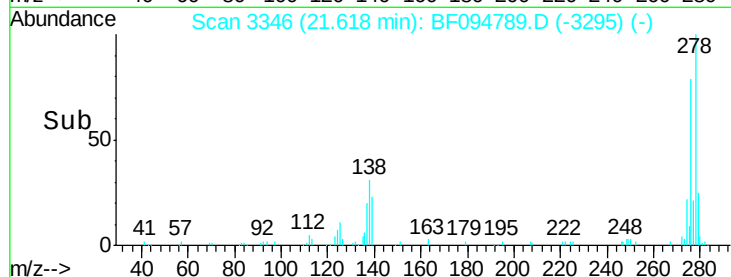
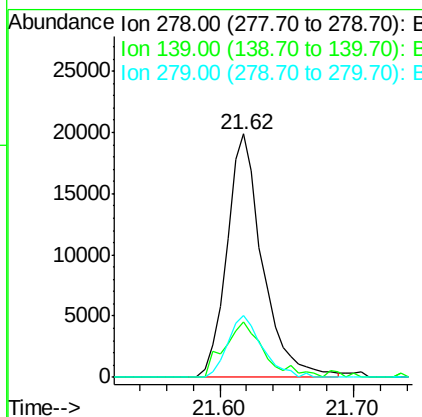
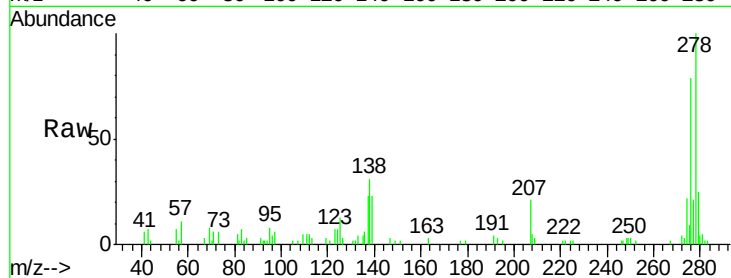
#90
Dibenzo(a,h)anthracene
Concen: 2.754 ng
RT: 21.62 min Scan# 3346
Delta R.T. 0.00 min
Lab File: BF094789.D
Acq: 2 May 2017 12:50

Instrument :
BNA_F
ClientSampleId :
SSTDICC2.5

Tgt Ion	Ratio	Lower	Upper
278	100		
139	22.5	16.6	24.8
279	25.4	19.3	28.9

Manual Integrations
APPROVED

mohammad
5/4/2017 1:41:53 PM



#91
Benzo(g,h,i)perylene
Concen: 2.761 ng
RT: 21.99 min Scan# 3409
Delta R.T. 0.01 min
Lab File: BF094789.D
Acq: 2 May 2017 12:50

Tgt Ion	Ratio	Lower	Upper
276	100		
277	23.9	18.6	28.0
138	34.1	25.4	38.0

